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MISSOURI
FARM FACTS

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MISSOURI CROP AND LIVESTOCK REPORTING DISTRICTS WITH 1982 PRECIPITATION BY COUNTY*

* Precipitation data represents one location per county and is furnished by the Agricultural Stabilization and Conservation Service county offices.

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EXECUTIVE OFFICE
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CHRISTOPHER S. BOND
GOVERNOR

The importance of agriculture to Missouri cannot be overstated. Even the westward expansion of our nation was due largely to the quest for land for cultivation.

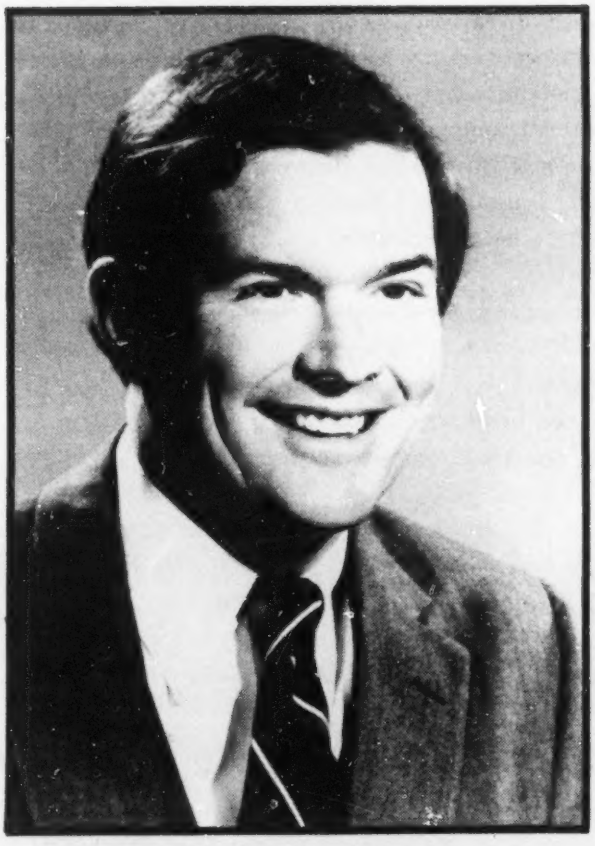
When people think of agricultue, many think only of the food on their table, but agriculture's contribution to our well-being is much more significant than that. Much of our clothing and footwear, the soap and cosmetics we use, the pharmaceuticals which keep us healthy, and even the sports equipment which provides us exercise and entertainment, are all direct products or by-products of our agricultural industry.

Agriculture is vital to our state's economic well-being, and remains one of Missouri's top three revenue-producing industries. As producers, consumers, and employers, agriculture's impact is felt in every sector of our state's economy.

New methods, modern equipment and technology have helped our farmers and ranchers meet their many challenges, but it is still the ingenuity, ability and determination of the individual which is the key to our agricultural community's success.

The 1983 Farm Facts will provide you information about the diversity and efficiency of Missouri's oldest industry – agriculture.

Kit Bond



CHRISTOPHER "KIT" BOND
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STATE OF MISSOURI
JEFFERSON CITY 65102

CHRISTOPHER S. BOND
GOVERNOR

JAMES B. BOILLOT
DIRECTOR

The Missouri Department of Agriculture is pleased to join with the Statistical Reporting Service to provide the 1983 edition of Missouri Farm Facts. The information contained provides a rather detailed report of agricultural activities in our state during the past year. These statistics provide factual evidence of the economic adversity which Missouri farmers have encountered during the past year. Declining prices and accelerated costs continue the cost-price squeeze which has been experienced by Missouri farmers during the past three years.

The outlook for the new production year for Missouri Agriculture is optimistic. Hopefully, the 1984 edition of Farm Facts will provide information that relates the success of the Payment-in-Kind Program and strength in the livestock and grain markets.

The 1983 Missouri Farm Facts has been revised to add information which we hope will be of benefit to the agricultural and agribusiness communities. As you use this information we hope you will consider making suggestions regarding additional information which will be of benefit.

James B. Boillot

JAMES B. BOILLOT
DIRECTOR OF AGRICULTURE

MISSOURI'S CURRENT NATIONAL RANKING IN SELECTED AGRICULTURE ITEMS

Rank	Item	Percent of U.S. Total
Second	Production of Other Hay	.8
Second	Number of Cattle Farms	.6
Second	Number of Hog Farms	.6
Second	Number of Beef Cows	.6
Second	Number of All Farms	.5
Second	Number of All Cows	.5
Second	Number of Calves Born	.5
Third	Production of Soybeans	.8
Fourth	Production of Grain Sorghum	.8
Fourth	Number of Breeding Hogs on farms	.8
Fifth	Soybean Exports	.8
Fifth	Number of Turkeys Raised	.7
Fifth	Number of All Hogs on farms	.7
Fifth	Production of Sorghum for Silage	.5
Fifth	Number of All Cattle and Calves on farms	.5
Fifth	Production of Hard Ice Milk	.5
Sixth	Pig Crop Production	.7
Sixth	Number of Market Hogs on farms	.6
Sixth	Number of Livestock Slaughtering Establishments	.5
Sixth	Meat Exprots	.5
Sixth	Number of Milk Cow Farms	.4
Sixth	Business Volume of Farmer Cooperatives	.4
Sixth	Production of Rice	.2
Sixth	Rice Exports	.2
Seventh	Memberships in Farmer Cooperatives	.4
Seventh	Total Cheese Production, excluding cottage cheese	.3
Eighth	Production of Winter Wheat	.4
Eighth	Production of All Hay	.4
Eighth	Cash Receipts from Sales of All Livestock and Products	.3
Eighth	Butter Production	.3
Eighth	Whole Milk used in Manufactured Dairy Products	.3
Eighth	Acreage Harvested in Sorghum Forage	.2
Eighth	Production of Cheddar Cheese	.2
Ninth	Harvested Acres of Principal Crops	.4
Ninth	Production of Creamed Cottage Cheese	.4
Ninth	Value of Land and Buildings	.3
Ninth	Production of Corn for Grain	.2
Ninth	Production of American Cheese	.2
Tenth	Total Value of Principal Crops	.3
Tenth	Total Agriculture Exports	.3
Tenth	Production of Ice Milk	.3
Tenth	Number of Milk Cows on farms	.2
Tenth	Production of Cottonseed	.2

POPULATION, BY COUNTY, MISSOURI, 1979-81

County	1979	1980	1981	County	1979	1980	1981
ADAIR	23,900	24,870	25,200	MACON	15,800	16,313	16,400
ANDREW	13,800	13,980	14,100	MADISON	9,300	10,725	10,800
ATCHISON	8,500	8,605	8,400	MARIES	7,400	7,551	7,500
AUDRAIN	25,300	26,458	26,800	MARION	28,600	28,638	28,800
BARRY	23,600	24,408	24,800	MERCER	4,500	4,685	4,700
BARTON	11,400	11,292	11,300	MILLER	17,700	18,532	18,800
BATES	15,400	15,873	15,900	MISSISSIPPI	15,800	15,726	15,600
BENTON	12,500	12,183	12,700	MONITEAU	11,600	12,068	12,300
BOLLINGER	10,200	10,301	10,400	MONROE	9,600	9,716	9,700
BOONE	90,600	100,376	102,700	MONTGOMERY	11,100	11,537	11,600
BUCHANAN	85,000	87,888	87,700	MORGAN	12,300	13,807	14,000
BUTLER	36,900	37,693	37,800	NEW MADRID	23,000	22,945	22,900
CALDWELL	9,000	8,660	8,600	NEWTON	38,400	40,555	41,000
CALLAWAY	29,900	32,252	33,000	NODAWAY	21,900	21,996	22,000
CAMDEN	18,800	20,017	20,500	OREGON	10,100	10,238	10,200
CAPE GIRARDEAU	55,500	58,837	60,100	OSAGE	11,800	12,014	12,000
CARROLL	11,700	12,131	12,100	OZARK	7,600	7,961	8,000
CARTER	4,800	5,428	5,500	PEMISCOT	25,100	24,987	25,000
CASS	47,400	51,029	52,000	PERRY	15,700	16,784	17,000
CEDAR	11,600	11,894	12,200	PETTIS	36,800	36,378	36,500
CHARITON	10,300	10,489	10,300	PHELPS	33,200	33,633	34,000
CHRISTIAN	21,800	22,402	23,300	PIKE	17,300	17,568	17,600
CLARK	8,200	8,493	8,600	PLATTE	43,800	46,341	47,300
CLAY	137,700	136,488	137,000	POLK	17,400	18,822	19,000
CLINTON	14,900	15,916	16,200	PULASKI	37,400	42,011	41,300
COLE	54,900	56,663	58,200	PUTNAM	6,000	6,092	6,000
COOPER	15,200	14,643	14,700	RALLS	8,800	8,911	9,100
CRAWFORD	17,300	18,300	18,700	RANDOLPH	23,800	25,460	25,900
DADE	7,400	7,383	7,400	RAY	19,300	21,378	21,700
DALLAS	12,100	12,096	12,200	REYNOLDS	6,800	7,230	7,400
DAVIESS	8,500	8,905	8,900	RIPLEY	12,600	12,458	12,600
DEKALB	7,900	8,222	8,200	ST. CHARLES	133,500	144,107	148,800
DENT	13,300	14,517	14,600	ST. CLAIR	9,200	8,622	8,800
DOUGLAS	11,200	11,594	11,800	ST. FRANCOIS	39,800	42,600	43,400
DUNKLIN	35,100	36,324	36,100	ST. LOUIS	938,700	973,896	976,900
FRANKLIN	68,900	71,233	72,200	STE. GENEVIEVE	14,800	15,180	15,300
GASCONADE	13,100	13,181	13,300	SALINE	24,400	24,919	24,900
GENTRY	7,900	7,887	7,800	SCHUYLER	4,900	4,979	5,000
GREENE	177,500	185,302	188,100	SCOTLAND	5,500	5,415	5,300
GRUNDY	11,200	11,959	11,900	SCOTT	38,000	39,647	40,300
HARRISON	9,800	9,890	9,800	SHANNON	7,500	7,885	7,900
HENRY	19,000	19,672	19,800	SHELBY	7,400	7,826	7,700
HICKORY	6,300	6,367	6,600	STODDARD	28,800	29,009	29,300
HOLT	7,100	6,882	6,900	STONE	14,800	15,587	16,200
HOWARD	10,100	10,008	10,000	SULLIVAN	7,500	7,434	7,400
HOWELL	27,700	28,807	29,100	TANEY	19,800	20,467	21,000
IRON	10,400	11,084	11,100	TEXAS	20,900	21,070	21,300
JACKSON	625,300	629,266	626,800	VERNON	19,400	19,806	19,900
JASPER	84,400	86,958	87,500	WARREN	13,100	14,900	15,300
JEFFERSON	133,200	146,183	150,300	WASHINGTON	17,100	17,983	18,200
JOHNSON	36,400	39,059	39,700	WAYNE	10,500	11,277	11,400
KNOX	5,700	5,508	5,500	WEBSTER	19,200	20,414	20,900
LACLEDE	23,400	24,323	24,600	WORTH	3,200	3,008	2,900
LAFAYETTE	28,700	29,925	30,300	WRIGHT	15,600	16,188	16,400
LAWRENCE	28,700	28,973	29,200	ST. LOUIS CITY	498,400	453,085	441,700
LEWIS	10,600	10,901	10,900				
LINCOLN	20,600	22,193	22,700	STATE	4,856,000	4,916,686	4,941,000
LINN	15,600	15,495	15,400				
LIVINGSTON	15,800	15,739	15,700				
MCDONALD	14,500	14,917	14,900				

Source: Missouri Department of Social Services, Center for Health Statistics.

CLIMATOLOGICAL DATA: Precipitation, Snowfall and Average Temperatures, Selected Weather Stations, by Months, Missouri 1982

Weather Station	Precipitation											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	-inches of water-											
Clinton	3.29	.67	3.02	2.52	5.49	4.48	5.11	8.97	1.77	1.99	2.35	6.22
Columbia 1/	3.16	1.23	3.23	2.51	5.33	5.03	3.31	8.96	4.33	1.82	2.20	6.96
Dexter	8.18	2.03	3.03	3.98	2.96	5.68	1.17	4.84	1.12	2.24	5.58	10.26
Farmington	6.39	1.63	3.01	3.49	3.63	3.56	3.11	5.90	4.70	2.94	3.94	13.02
Hannibal	2.92	1.30	3.47	2.45	3.69	6.72	7.67	5.11	2.56	3.09	3.08	8.65
Kansas City 1/	2.66	1.13	2.94	1.55	9.81	6.04	2.73	9.58	1.58	3.04	2.21	3.94
Kirksville 2/	2.73	1.31	3.28	2.31	7.83	5.16	8.76	8.45	2.25	3.37	M	4.43
St. Louis 1/	4.90	1.37	2.83	2.55	4.85	5.96	7.91	5.27	5.27	2.30	3.89	7.82
Springfield	4.51	.40	2.15	3.42	4.83	5.91	1.01	8.60	1.15	2.59	4.26	8.84
Trenton	2.46	.96	3.44	1.43	15.48	4.48	3.23	8.72	2.53	3.33	2.89	5.46

Weather Station	Snowfall											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	-inches of snow-											
Clinton	2.3	8.7	T	0.3	0	0	0	0	0	0	0	T
Columbia	6.8	11.7	T	3.0	0	0	0	0	0	0	0.2	T
Dexter	5.0	M	1.0	0	0	0	0	0	0	0	0	0
Farmington	4.0	15.5	T	0	0	0	0	0	0	0	0	0
Hannibal	5.0	13.8	0	4.5	0	0	0	0	0	0	1.0	T
Kansas City	6.0	12.7	4.0	1.3	0	0	0	0	0	0	0.5	0.7
Kirksville	8.0	6.5	2.0	2.0	0	0	0	0	0	0	M	0
St. Louis	16.6	9.0	0.4	2.7	0	0	0	0	0	0	T	T
Springfield	15.8	4.5	1.2	T	0	0	0	0	0	0	T	T
Trenton	5.8	6.0	0	0	0	0	0	0	0	0	0	0

Weather Station	Average Temperatures											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	-degrees Fahrenheit-											
Clinton	22.9	29.3	45.1	51.8	67.2	68.9	79.6	75.7	67.8	57.2	45.0	38.5
Columbia	22.4	30.6	45.3	51.0	66.2	68.4	78.4	73.6	66.2	56.2	44.2	39.6
Dexter	31.3	35.6	53.4	56.0	73.7	74.5	81.3	78.2	72.1	61.0	49.7	45.5
Farmington	23.9	27.1	46.0	49.7	67.8	68.0	76.7	72.2	65.2	56.1	44.5	41.2
Hannibal	16.9	25.5	39.9	49.7	68.0	68.1	77.4	72.4	65.7	56.5	43.5	37.2
Kansas City	18.6	27.8	42.5	51.1	65.5	68.8	79.4	75.0	67.5	55.6	41.9	35.5
Kirksville	15.4	25.7	37.9	48.3	65.3	65.6	75.4	71.2	63.7	54.6	M	34.7
St. Louis	22.5	28.6	45.3	51.5	70.7	70.6	79.3	75.2	68.0	58.3	46.3	41.6
Springfield	26.2	34.4	49.7	52.8	68.2	70.1	80.2	78.7	68.6	57.9	46.7	42.1
Trenton	15.4	25.8	39.1	48.9	64.3	66.9	76.6	72.3	65.0	54.7	40.7	33.8

Source: National Oceanic and Atmospheric Administration, Environmental Data and Information Service.
T- Trace
M- Missing data
1/ Airport
2/ Radio KIRX

CROPS

A successful crop growing year in 1982 resulted in tremendous yields and high production levels. Favorable weather conditons helped to boost the state's soybean and rice crops to the largest production levels ever. The corn crop had the second highest yield in history, while cotton yields surpassed previous records.

Missouri ranked tenth in the total value of principal crops grown in the United States, comprising 3 percent of the U.S. value. A total of 14.8 million acres of major crops, including hay, were harvested in 1982, making Missouri the ninth largest state in total acreage harvested.

While weather conditions were favorable in 1982, it also was unusually wet. Annual precipitation ranged from 37.84 inches in Atchison County, located in extreme northwestern Missouri, to 72.75 inches in Washington County, which is in eastern Missouri. Nine counties had totals over 60 inches. The heaviest rains occurred in December when record level amounts deluged eastern and southern portions of the state, causing extensive flooding on many rivers in those areas. Several individual farm producers suffered damage from these high flood waters.

The following crop summary breaks total production and value data into commodity groups. While these numbers shed light on the 1982 crop year, it is not their domain to describe the total agricultural scenario. In 1982 some of Missouri's farm operators went out of business; others were forced to subsidize farm income with other occupations; some of the state's grain elevators were forced to close their doors; and for some agriculture-related industries, business was down because farmers could not afford to buy. But, despite the negative elements, Missouri farmers braved a rough year and successfully produced large portions of the total supply of U.S. food and feed grains.

SOYBEANS: Missouri achieved a record soybean production of 184.3 million bushels in 1982, ranking third behind Illinois and Iowa. 1982 production was 18 percent above the 156 million bushels produced in 1981, but only three-tenths of a percent above the previous record of 183.6 million bushels in 1979. The average yield of 31.5 bushels was the same as in 1979. Total value of soybean production was $986 million.

CORN: Production totaled 205 million bushels, down 4 percent from 213 million bushels in 1981. Missouri maintained its national ranking of ninth in production of corn for grain. The yield of 104 bushels an acre was 6 bushels below the record 110 bushels produced in 1981 but was the second highest in history. The value of corn harvested for grain decreased 9 percent to $481 million. Production of **CORN SILAGE** was down 24 percent, totaling 1.18 million tons.

WINTER WHEAT: Wet weather stymied the 1982 wheat harvest, making the crop later than normal but slightly ahead of 1981. Production of 76 million bushels was a 34 percent decrease from 1981's record production of 116 million bushels. In 1982, wheat production fell from a national ranking of fifth to eighth. Nineteen percent fewer acres were harvested than in 1981, and the average yield decreased 8 bushels to 34 bushels. Total value of the 1982 wheat crop was $220 million, 43 percent below 1981.

GRAIN SORGHUM: Production of 70.5 million bushels was a 6 percent decline from the record 75.2 million bushels produced in 1981, but Missouri maintained a national ranking of fourth in sorghum production. Seven percent fewer acres were harvested, but the average yield increased by 1 bushel to 81 bushels an acre. Total value of sorghum harvested for grain dropped 16 percent to $144 million. **SORGHUM SILAGE** production totaled 324,000 tons, 33 percent below a year ago.

HAY: Production of **ALL HAY**, at 6.53 million tons, was 3 percent below 1981. A yield of 1.93 tons was produced. Total value of all hay was $382 million, down 13 percent from 1981. **ALFALFA HAY** production totaled 1.74 million tons, 5 percent more than in 1981. Yields increased from 3.00 tons an acre to 3.10 tons.

COTTON: Missouri cotton farmers produced 210,000 bales in 1982, 25 percent more than in 1981. Harvesting surged ahead quickly and was completed almost a month ahead of 1981. Terrific yields of 650 pounds an acre set a record. Total value of cotton production was $63.5 million, up 41 percent from the previous year.

OTHER CROPS: Production of **RICE** was a record high 3.58 million hundredweight, 16 percent above 1981's record 3.10 million hundredweight. The average yield increased from 4,080 pounds to 4,480 pounds. A record 80,000 acres were harvested, compared to 1981's record 76,000 acres. Missouri was sixth nationally in rice production.

OAT production of 3.20 million bushels was 30 percent below 1981. The average yield decreased by 10 bushels to 41 bushels an acre. Thirteen percent fewer acres were harvested than in 1981.

RYE production of 72,000 bushels was 28 percent below 1981's production of 100,000 bushels. Twenty-five percent fewer acres were harvested, and the average yield of 24 bushels was 1 bushel below 1981.

CROP RECORDS FOR MISSOURI: Acreage, Yield, Production

Crop	Date Series Began	Record	Harvested Acreage	Year 1/	Yield Per Acre	Year 1/	Total Prodcution	Year 1/	Unit
			-thousand-				-thousand-		
Corn for Grain 2/	1919	High	5,993	1925	110.0	1981	272,096	1971	bu
		Low	1,521	1934	9.3	1934	14,145	1934	bu
Corn for Silage	1919	High	667	1954	14.0	1981	3,141	1964	tons
		Low	32	1926	2.7	1934	198	1935	tons
Soybeans for Beans	1924	High	5,930	1979	32.0	1977	184,275	1982	bu
		Low	44	1925	5.0	1936	255	1936	bu
Sorghum for Grain 3/	1929	High	940	1981	82.0	1979	75,200	1981	bu
		Low	23	1951	6.4	1936	167	1936	bu
Sorghum for Silage	1929	High	144	1957	13.0	1981	1,408	1958	tons
		Low	8	1929	4.1	1934	46	1929	tons
Winter Wheat 4/	1909	High	4,565	1919	44.0	1979	115,500	1981	bu
		Low	695	1942	8.5	1916	9,035	1942	bu
Rye	1866	High	107	1919	27.0	1977	1,326	1954	bu
		Low	3	1982	7.0	1901	72	1982	bu
Oats	1866	High	2,250	1943	51.0	1981	59,427	1942	bu
		Low	32	1978	10.0	1901	1,280	1978	bu
Cotton 5/	1879	High	600	1949	650.0	1982	508	1958	bales
		Low	32	1979	127.0	1895	12	1895	bales
Rice 5/	1924	High	80	1982	4,800.0	1971	3,582	1982	cwt
		Low	1	1924	1,125.0	1927	22	1924	cwt
Tobacco	1866	High	29	1877	2,600.0	1970	28,420	1876	lbs
		Low	1.9	1973	505.0	1887	2,340	1918	lbs
All Hay	1909	High	3,914	1945	1.99	1968	6,750	1981	tons
		Low	2,442	1937	.51	1911	1,567	1911	tons
Alfalfa Hay	1924	High	850	1969	3.10	1982	2,493	1967	tons
		Low	120	1930	1.50	1936	216	1930	tons
All Other Hay	1924	High	3,600	1945	1.70	1982	5,100	1981	tons
		Low	1,982	1959	.53	1934	1,402	1936	tons
Cottonseed	1909	High	---	---	---	---	213	1948	tons
		Low	---	---	---	---	21	1915	tons
Apples Commercial	1934	High	---	---	---	---	2,776	1937	bu
		Low	---	---	---	---	427	1936	bu
Peaches	1899	High	---	---	---	---	4,000	1906	bu
		Low	---	---	---	---	19	1930	bu
Grapes 6/	1909	High	---	---	---	---	11,200	1931	tons
		Low	---	---	---	---	900	1967	tons

1/ These are the latest years that records were achieved. In some cases these records were equaled in several earlier years.
2/ Between 1866 and 1919, corn for grain was included in all corn estimates.
3/ Between 1919 and 1929, sorghum for grain was included in all sorghum estimates.
4/ Between 1866 and 1909, winter wheat was included in all wheat estimates.
5/ Yield measured in pounds. Cotton production is in 480-pound bales. Rice production in hundredweight.
6/ Grape production in tons.

CORN: Acreage, Yield, Production and Value, Missouri, 1978-82

Crop Year	All Corn		Corn for Grain		
	Planted	Harvested	Harvested Acres	Yield Per Acre	Production
	-thousand acres-		*-thousands-*	*-bushels-*	*-thousand bushels-*
1978	2,500	2,479	2,300	87.0	200,100
1979	2,500	2,470	2,330	103.0	239,990
1980	2,600	2,464	2,070	53.0	109,710
1981	2,100	2,064	1,940	110.0	213,400
1982	**2,100**	**2,070**	**1,970**	**104.0**	**204,880**

Crop Year	Harvested for Silage			Corn Forage	Value of Corn for Grain	
	Acres	Yield	Production		Per Bushel	Total
	-thousands-	*-tons-*	*-thousand tons-*	*-thousand acres-*	*-dollars-*	*-thousand dollars-*
1978	138	13.0	1,794	41	2.26	452,226
1979	115	13.5	1,553	25	2.43	583,176
1980	316	7.5	2,370	78	3.26	357,655
1981	111	14.0	1,554	13	2.48	529,232
1982	**91**	**13.0**	**1,183**	**9**	**2.35**	**481,468**

SORGHUM: Acreage, Yield, Production and Value, Missouri, 1978-82

Crop Year	All Sorghum		Sorghum for Grain		
	Planted	Harvested	Harvested Acres	Yield Per Acre	Production
	-thousand acres-		*-thousands-*	*-bushels-*	*-thousand bushels-*
1978	930	922	850	78.0	66,300
1979	800	786	720	82.0	59,040
1980	950	928	860	48.0	41,280
1981	1,040	1,003	940	80.0	75,200
1982	**920**	**912**	**870**	**81.0**	**70,470**

Crop Year	Harvested for Silage			Sorghum Forage	Value of Sorghum for Grain	
	Acres	Yield	Production		Per Bushel	Total
	-thousands-	*-tons-*	*-thousand tons-*	*-thousand acres-*	*-dollars-*	*-thousand dollars-*
1978	34	12.0	408	38	1.89	125,307
1979	22	11.0	242	44	2.21	130,478
1980	23	7.5	173	45	2.87	118,474
1981	37	13.0	481	26	2.27	170,704
1982	**27**	**12.0**	**324**	**15**	**2.04**	**143,759**

FIELD CROPS: Acreage, Yield, Production and Value, Missouri, 1978-82

Crop Year	Acreage		Unit	Yield Per Acre	Production	Value	
	Planted	Harvested				Per Unit	Total
	-thousands-				*-thous. units-*	*-dollars-*	*-thous. dollars-*
				-Wheat-			
1978	960	840	Bu.	34.0	28,560	2.94	83,966
1979	1,780	1,600	Bu.	44.0	70,400	3.80	267,520
1980	2,200	2,070	Bu.	43.0	89,010	3.77	335,568
1981	3,200	2,750	Bu.	42.0	115,500	3.34	385,770
1982	**2,500**	**2,230**	**Bu.**	**34.0**	**75,820**	**2.90**	**219,878**
				-Soybeans-			
1978	5,500	5,440	Bu.	28.5	155,040	6.69	1,037,218
1979	5,900	5,830	Bu.	31.5	183,645	6.22	1,142,272
1980	5,700	5,530	Bu.	24.5	135,485	7.59	1,028,331
1981	5,180	5,100	Bu.	30.5	155,550	6.01	934,856
1982	**5,950**	**5,850**	**Bu.**	**31.5**	**184,275**	**5.35**	**985,871**
				-Cotton Lint 1/-			
1978	210	182	Lb.	496	188	60.60	54,685
1979	157	137	Lb.	550	157	62.40	47,025
1980	245	241	Lb.	353	177	72.70	61,766
1981	242	183	Lb.	441	168	56.00	45,158
1982	**158**	**155**	**Lb.**	**650**	**210**	**63.00**	**63,504**
				-Cottonseed-			
1978	---	---	Tons	---	75	96.00	7,200
1979	---	---	Tons	---	62	129.00	7,998
1980	---	---	Tons	---	70	124.00	8,680
1981	---	---	Tons	---	68	79.00	5,372
1982	**---**	**---**	**Tons**	**---**	**84**	**62.00**	**5,208**
				-Oats-			
1978	73	32	Bu.	40.0	1,280	1.29	1,651
1979	90	45	Bu.	45.0	2,025	1.50	3,038
1980	100	46	Bu.	43.0	1,978	1.80	3,560
1981	190	90	Bu.	51.0	4,590	2.10	9,639
1982	**120**	**78**	**Bu.**	**41.0**	**3,198**	**2.20**	**7,036**
				-Rye-			
1978	47	7	Bu.	25.0	175	2.55	446
1979	55	8	Bu.	23.0	184	2.45	451
1980	40	5	Bu.	23.0	115	2.55	293
1981	50	4	Bu.	25.0	100	3.20	320
1982	**35**	**3**	**Bu.**	**24.0**	**72**	**3.00**	**216**

1/ Cotton production in bales, price in cents per pound.

FIELD CROPS: Acreage, Yield, Production and Value, Missouri, 1978-82 (Cont.)

Crop Year	Acreage		Unit	Yield Per Acre	Production	Value	
	Planted	Harvested				Per Unit	Total
	-thousands-				-thous. units-	-dollars-	-thous. dollars-
				-Rice 1/-			
1978	30	30	Cwt.	4,330	1,298	8.75	11,358
1979	35	35	Cwt.	3,810	1,333	10.70	14,263
1980	56	56	Cwt.	4,180	2,341	12.30	28,794
1981	77	76	Cwt.	4,080	3,099	9.50	29,441
1982	**80**	**80**	**Cwt.**	**4,480**	**3,582**	**7.87 2/**	**28,190 3/**
				-Tobacco 4/-			
1978	—	2,400	Lb.	2,280	5,472	1.270	6,949
1979	—	2,500	Lb.	2,405	6,013	1.415	8,508
1980	—	2,500	Lb.	2,105	5,263	1.620	8,526
1981	—	2,800	Lb.	2,170	6,076	1.790	10,888
1982	**—**	**2,900**	**Lb.**	**2,150**	**6,235**	**1.810**	**11,285**
				-All Hay-			
1978	—	3,420	Ton	1.77	6,044	45.50	275,002
1979	—	3,420	Ton	1.82	6,215	47.50	295,213
1980	—	3,270	Ton	1.37	4,470	71.00	317,370
1981	—	3,550	Ton	1.90	6,750	65.00	438,750
1982	**—**	**3,380**	**Ton**	**1.93**	**6,530**	**58.50**	**382,005**
				-Alfalfa Hay-			
1978	—	520	Ton	2.70	1,404	—	—
1979	—	520	Ton	2.75	1,430	—	—
1980	—	520	Ton	2.25	1,170	—	—
1981	—	550	Ton	3.00	1,650	—	—
1982	**—**	**560**	**Ton**	**3.10**	**1,736**	**—**	**—**
				-All Other Hay-			
1978	—	2,900	Ton	1.60	4,640	—	—
1979	—	2,900	Ton	1.65	4,785	—	—
1980	—	2,750	Ton	1.20	3,300	—	—
1981	—	3,000	Ton	1.70	5,100	—	—
1982	**—**	**2,820**	**Ton**	**1.70**	**4,794**	**—**	**—**

1/ Rice yield is in pounds per acre, production is in thousand hundredweight.
2/ 1982 price based on U.S. price.
3/ U.S. price used to compute total value.
4/ Tobacco acreage in acres, not thousand acres.

FIELD CROPS: Production, Farm Use, Sales and Value, Missouri, 1978-82

Crop Year	Production	Farm Usage, Where Grown	Sold	Season Avg. Price Per Bushel	Value of Production	Value of Sales
	-thousand bushels-			-dollars-	-thousand dollars-	
			-Soybeans-			
1978	155,040	2,326	152,714	6.69	1,037,218	1,021,657
1979	183,645	2,204	181,441	6.22	1,142,272	1,128,563
1980	135,485	2,303	133,182	7.59	1,028,331	1,010,851
1981	155,550	2,386	156,689	6.01	934,856	941,701
1982	**184,275**	**N/A**	**N/A**	**5.35**	**985,871**	**N/A**
			-Corn for Grain-			
1978	200,100	106,053	94,047	2.26	452,226	212,546
1979	239,990	115,195	124,795	2.43	583,176	303,252
1980	109,710	53,758	55,952	3.26	357,655	182,404
1981	213,400	106,700	106,700	2.48	529,232	264,616
1982	**204,880**	**104,489**	**100,393**	**2.35**	**481,468**	**235,924**
			-Oats-			
1978	1,280	1,088	192	1.29	1,651	248
1979	2,025	1,782	243	1.50	3,038	365
1980	1,978	1,642	336	1.80	3,560	605
1981	4,590	3,856	734	2.10	9,639	1,541
1982	**3,198**	**2,686**	**512**	**2.20**	**7,036**	**1,126**
			-Wheat-			
1978	28,560	3,541	25,019	2.94	83,966	73,556
1979	70,400	3,731	66,669	3.80	267,520	253,342
1980	89,010	5,074	83,936	3.77	335,568	316,439
1981	115,500	8,547	106,953	3.34	385,770	357,223
1982	**75,820**	**N/A**	**N/A**	**2.90**	**219,878**	**N/A**
			-Grain Sorghum-			
1978	66,300	33,150	33,150	1.89	125,307	62,654
1979	59,040	30,701	28,339	2.21	130,478	62,629
1980	41,280	18,576	22,704	2.87	118,474	65,160
1981	75,200	36,096	39,104	2.27	170,704	88,766
1982	**70,470**	**33,121**	**37,349**	**2.04**	**143,759**	**76,192**
			-All Hay- 1/			
1978	6,044	5,288	756	45.50	275,002	34,398
1979	6,215	5,531	684	47.50	295,213	32,490
1980	4,470	3,911	559	71.00	317,370	39,689
1981	6,750	6,075	675	65.00	438,750	43,875
1982	**6,530**	**N/A**	**N/A**	**58.50**	**382,005**	**N/A**
			-Rice- 2/			
1978	1,298	10	1,288	8.75	11,358	11,270
1979	1,333	19	1,314	10.70	14,263	14,060
1980	2,341	23	2,318	12.30	28,794	28,511
1981	3,099	40	3,059	9.50	29,441	29,061
1982	**3,582**	**N/A**	**N/A**	**7.87 3/**	**28,190**	**N/A**

1/ Production, farm use and sales in thousand tons; season average in dollars per ton.
2/ Production and utilization in thousand hundredweight. Season average price in dollars per hundredweight.
3/ 1982 price based on U.S. price.

MARKETING OF MAJOR CROPS: Estimated Percent of Farm Sales, Monthly, Missouri, 1977-78 thru 1981-82

Marketing Year	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
					-Corn-							
1977-78	13	12	8	11	9	8	8	7	6	5	5	8
1978-79	9	11	10	9	9	10	7	7	7	7	7	7
1979-80	7	17	17	9	9	10	6	4	5	5	5	6
1980-81	12	18	8	8	9	8	6	5	5	5	7	9
1981-82	**16**	**14**	**16**	**11**	**12**	**7**	**5**	**5**	**3**	**3**	**4**	**4**
					-Soybeans-							
1977-78	3	21	17	12	8	5	13	7	6	2	3	3
1978-79	3	22	15	6	11	11	8	4	5	8	2	5
1979-80	5	28	9	7	10	10	6	4	7	5	5	4
1980-81	10	28	12	5	10	4	7	6	5	3	4	6
1981-82	**7**	**19**	**14**	**8**	**12**	**8**	**7**	**10**	**7**	**2**	**3**	**3**
					-Sorghum-							
1977-78	46	21	9	6	4	4	2	2	2	1	1	2
1978-79	8	17	17	8	6	8	10	8	3	7	3	5
1979-80	34	26	4	4	7	3	2	2	2	2	2	12
1980-81	41	18	13	12	3	2	2	1	3	1	1	3
1981-82	**43**	**19**	**11**	**4**	**7**	**6**	**2**	**1**	**2**	**1**	**1**	**3**

Marketing Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
					-Wheat-							
1977-78	43	24	5	4	3	3	3	2	4	3	4	2
1978-79	28	35	13	4	3	2	2	3	2	3	3	2
1979-80	23	48	8	4	1	1	4	4	3	2	1	1
1980-81	24	48	8	5	2	2	1	4	2	1	2	1
1981-82	**18**	**31**	**16**	**12**	**3**	**2**	**4**	**5**	**3**	**3**	**2**	**1**

Marketing Year	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.
					-All Hay-							
1977-78	5	13	10	11	5	5	3	6	14	15	9	4
1978-79	6	15	13	8	5	7	6	8	10	11	7	4
1979-80	3	10	16	8	6	3	11	6	7	10	11	9
1980-81	3	10	9	8	6	9	11	9	10	10	9	6
1981-82	**3**	**8**	**13**	**6**	**5**	**6**	**9**	**9**	**20**	**9**	**8**	**4**

GRAIN STOCKS: Corn, Soybeans and Grain Sorghum, by Storage Positions, Missouri, 1978-83

Year	January 1			April 1		
	On Farms	Off Farms 1/	Total	On Farms	Off Farms 1/	Total
	-thousand bushels-					
	-Corn-					
1978	108,756	42,481	151,237	74,518	32,945	107,463
1979	116,058	45,044	161,102	78,039	32,477	110,516
1980	136,794	46,759	183,553	91,196	39,555	130,751
1981	72,409	38,845	111,254	52,661	31,505	84,166
1982	**121,638**	**40,545**	**162,183**	**70,422**	**29,051**	**99,473**
1983	**112,684**	**44,054**	**156,738**	---	---	---
	-Soybeans-					
1978	41,664	44,350	86,014	25,296	32,457	57,753
1979	44,962	49,981	94,943	29,458	30,571	60,029
1980	58,766	58,627	117,393	41,475	29,360	70,835
1981	48,775	48,131	96,906	40,646	29,360	70,006
1982	**69,998**	**50,724**	**120,722**	**43,554**	**27,733**	**71,287**
1983	**73,710**	**51,664**	**125,374**	---	---	---
	-Grain Sorghum-					
1978	24,440	8,782	33,222	16,973	6,471	23,444
1979	33,150	14,059	47,209	21,216	9,899	31,115
1980	27,158	11,877	39,035	13,579	8,720	22,299
1981	16,099	12,295	28,394	8,669	9,299	17,968
1982	**28,576**	**9,297**	**37,873**	**13,536**	**6,061**	**19,597**
1983	**24,665**	**15,330**	**39,995**	---	---	---

Year	June 1			October 1 2/		
	On Farms	Off Farms 1/	Total	On Farms	Off Farms 1/	Total
	-thousand bushels-					
	-Corn-					
1978	58,406	23,472	81,878	14,098	14,907	29,005
1979	52,026	26,380	78,406	12,006	15,830	27,836
1980	69,597	31,089	100,686	28,799	23,168	51,967
1981	34,010	23,618	57,628	7,680	16,020	23,700
1982	**51,216**	**23,007**	**74,223**	**19,206**	**19,376**	**38,582**
	-Soybeans-					
1978	14,880	19,599	34,479	3,720	7,552	11,272
1979	15,504	17,310	32,814	3,101	5,833	8,934
1980	29,383	21,534	50,917	9,182	12,422	21,604
1981	27,097	21,108	48,205	12,194	11,555	23,749
1982	**21,777**	**15,932**	**37,709**	**7,000**	**9,811**	**16,811**
	-Grain Sorghum-					
1978	14,257	5,212	19,469	6,789	2,591	9,380
1979	10,608	7,671	18,279	1,989	6,689	8,678
1980	10,037	7,108	17,145	4,723	7,021	11,744
1981	5,366	5,427	10,793	2,890	2,128	5,018
1982	**7,520**	**5,302**	**12,822**	**3,008**	**4,384**	**7,392**

1/ Includes stocks at mills, elevators, warehouses, terminals, processors.
2/ Soybean stocks as of September 1.

GRAIN STOCKS: Wheat and Oats, by Storage Position, Missouri, 1978-83

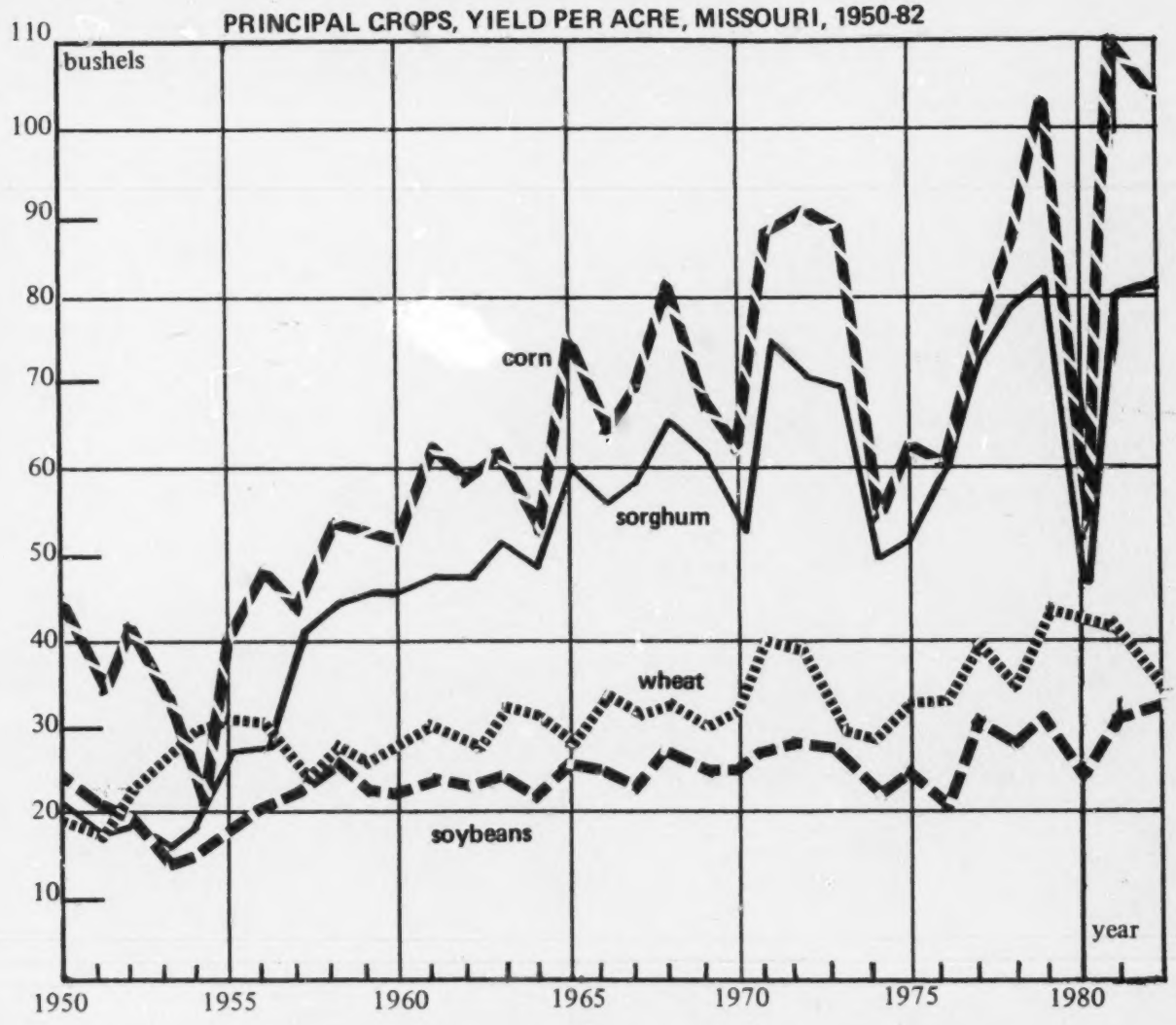
Storage Year	October 1			January 1		
	On Farms	Off Farms 1/	Total	On Farms	Off Farms 1/	Total
	-thousand bushels-					
	-Wheat-					
1978-79	4,284	20,322	24,606	1,999	15,288	17,287
1979-80	7,744	28,665	36,409	4,224	21,007	25,231
1980-81	12,461	40,319	52,780	8,901	30,907	39,808
1981-82	24,255	46,866	71,121	15,015	38,176	53,191
1982-83	**13,648**	**37,475**	**51,123**	**9,857**	**32,908**	**42,765**
	-Oats-					
1978-79	1,075	3,356	4,431	922	1,877	2,799
1979-80	1,863	3,059	4,922	1,721	2,324	4,045
1980-81	1,385	3,375	4,760	1,147	2,070	3,217
1981-82	2,984	2,850	5,834	2,066	1,825	3,891
1982-83	**2,303**	**2,645**	**4,948**	**1,791**	**2,481**	**4,272**

Storage Year	April 1			June 1		
	On Farms	Off Farms 1/	Total	On Farms	Off Farms 1/	Total
	-thousand bushels-					
	-Wheat-					
1978-79	714	9,215	9,929	571	6,675	7,246
1979-80	2,112	16,095	18,207	704	11,715	12,419
1980-81	6,231	13,723	19,954	2,670	7,956	10,626
1981-82	**10,395**	**19,695**	**30,090**	**5,775**	**9,230**	**15,005**
	-Oats-					
1978-79	717	1,225	1,942	512	1,086	1,598
1979-80	810	1,932	2,742	587	1,263	1,850
1980-81	593	1,802	2,395	475	1,257	1,732
1981-82	**1,148**	**1,322**	**2,470**	**872**	**1,236**	**2,108**

1/ Includes stocks at mills, elevators, warehouses, terminals, processors.

Hay Stocks on Farms, Missouri, 1978-83

Date	1978	1979	1980	1981	1982	1983
	-thousand tons-					
January 1	4,733	5,077	5,407	3,353	5,670	5,551
May 1	1,014	1,027	1,367	715	1,418	—



SOYBEANS: By Cropping Practice, Missouri, 1981-82

Cropping Practice	Planted Acres		Harvested Acres		Yield		Production	
	1981	1982	1981	1982	1981	1982	1981	1982
	-thousands-				*-bushels-*		*-thous. bu.-*	
Single-Crop								
In Rows	3,560	3,930	*	3,860	*	32.2	*	124,428
Drilled or Broadcast	780	1,140	*	1,125	*	32.9	*	37,012
All Single-Crop	4,340	5,070	4,270	4,985	32.2	32.4	137,700	161,440
Double-Crop								
In Rows	540	630	*	619	*	26.3	*	16,252
Drilled or Broadcast	300	250	*	246	*	26.8	*	6,583
All Double-Crop	840	880	830	865	21.5	26.4	17,850	22,835
Total All Soybeans	5,180	5,950	5,100	5,850	30.5	31.5	155,550	184,275

*Comparative data not available.

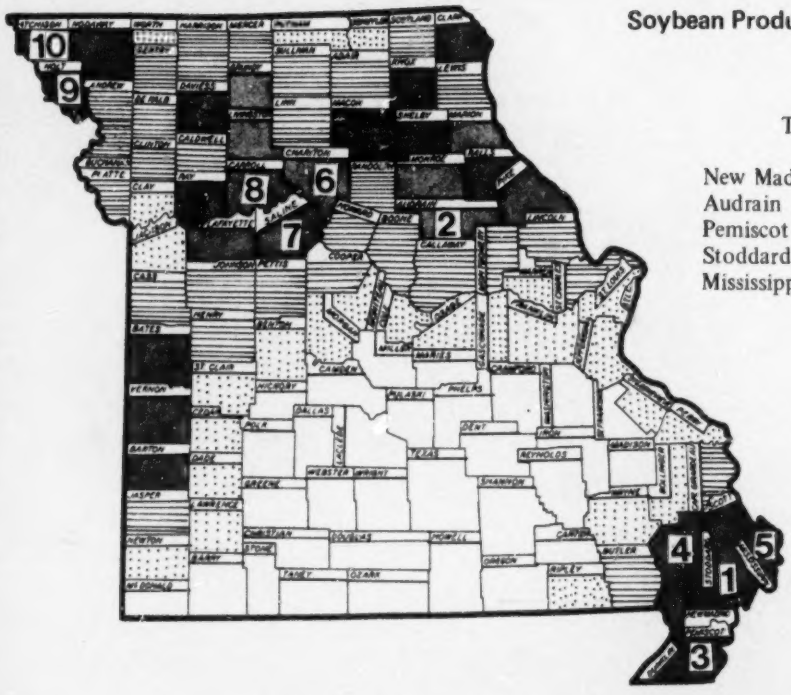
COMMERCIAL FERTILIZER: Consumption by Kind and Primary Plant Nutrients, Missouri, 1978-82 1/

Item	1978	1979	1980	1981	1982
			-tons-		
Commercial Nitrogen Materials:					
Ammonia					
Anhydrous	85,403	105,273	131,435	116,277	**103,476**
Aqua	25	0	0	18	**548**
Ammonium					
Nitrate	84,068	96,842	101,694	189,232	**110,551**
Sulfate	0	21	155	696	**45**
Nitrogen Solutions	85,898	98,721	128,118	142,196	**154,603**
Sodium Nitrate	290	182	48	339	**314**
Urea	42,918	46,546	71,158	66,152	**61,234**
Other	1,363	994	1,111	1,248	**420**
Phosphate and Potash Materials:					
Phosphate Materials					
Superphosphates					
Grade 22% and Under	6	23	65	14	**32**
Grades Over 22%	1,569	3,636	3,949	3,477	**3,647**
Phosphate Rock 2/	1	1	14	679	**68**
Ammoniated Phosphate 3/	41	23	231	0	**25**
Other	1,285	45	679	112	**21**
Potash Materials					
Chloride 50-62% Grades	16,293	29,718	29,496	43,128	**46,197**
Other	2,725	3,703	5,848	8,365	**4,608**
All Fertilizer:					
Mixed Fertilizer	1,116,126	1,370,074	1,450,873	1,301,130	**1,006,377**
Primary Nutrient Materials	329,004	388,089	480,200	577,684	**489,718**
Secondary and Micronutrients	82	376	6,564	8,150	**5,488**
Total Fertilizer	1,445,212	1,758,539	1,937,637	1,886,964	**1,501,583**
Primary Nutrients					
N	308,592	360,095	410,931	401,948	**324,691**
Available P_2O_5	167,802	209,614	218,085	190,276	**148,346**
K_2O	218,608	286,046	306,753	293,440	**237,154**

1/ Figures furnished by Agricultural Experiment Station, University of Missouri-Columbia, and are based on consumption for fiscal year ending June 30 of year shown.
2/ Includes Colloidal Phosphate. 3/ Total of 11-48-0, 13-39-0, 16-20-0, 21-53-0, 27-14-0.

MISSOURI SOYBEAN VARIETIES, BY DISTRICTS, 1982:
Varieties as Percent of Total Planted Acreage

District	Public Varieties								Private Varieties		
	Williams	Forrest	Bedford	Mack	Union	Essex	Crawford	Others	Asgrow	Mitchell	Others
	-all numbers-								-all numbers-	-Ring Around-	
NW	61.4	0	2.1	0	2.1	.3	0	9.2	10.1	1.6	13.2
NC	74.9	0	0	0	2.9	.2	0	4.3	7.1	1.4	9.2
NE	59.1	0	0	0	7.9	0	0	5.2	7.9	10.1	9.8
WC	62.9	.3	0	.2	2.3	9.5	5.3	3.2	2.7	3.8	9.8
C	71.6	0	0	0	3.3	.3	.9	5.5	2.9	4.1	11.4
EC	57.2	0	.4	0	5.8	5.3	0	5.8	8.0	7.7	9.8
SW	15.0	0	0	0	0	22.2	25.4	20.0	2.3	5.6	9.5
SC	13.5	53.0	0	9.8	4.5	1.2	0	11.9	2.4	0	3.7
SE	1.8	44.6	18.1	15.0	.9	2.9	.1	8.4	4.4	.7	3.1
State	49.3	9.7	4.2	3.2	3.1	2.7	1.6	7.2	6.4	3.5	9.1



Soybean Production, By Counties, 1982

Top Five Counties

New Madrid . . . . . 6,933,000 bu.
Audrain . . . . . 6,898,000 bu.
Pemiscot . . . . . 6,696,000 bu.
Stoddard . . . . . 5,793,000 bu.
Mississippi . . . . . 5,530,000 bu.

Over 2,500,000 bu.
1,200,000 - 2,499,999 bu.
100,000 - 1,199,999 bu.
Under 100,000 bu.

SINGLE-AND DOUBLE-CROP SOYBEANS: Acreage, Yield and Production, By Districts, Missouri, 1981-82

	Single-Crop						Double-Crop					
	Acres Harvested		Yield		Production		Acres Harvested		Yield		Production	
District	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982
	-thous. acres-		*-bu.-*		*-thous. bu.-*		*-thous. acres-*		*-bu.-*		*-thous. bu.-*	
NW	1,060	1,207	37.5	30.7	39,783	37,082	67	40	20.2	23.8	1,353	952
NC	796	885	31.2	31.3	24,874	27,729	15	42	17.8	24.0	267	1,008
NE	703	848	29.3	35.7	20,633	30,289	20	58	16.7	24.5	334	1,421
WC	314	450	34.0	30.4	10,661	13,690	72	61	20.8	26.9	1,498	1,640
C	352	428	32.5	34.0	11,451	14,558	29	58	19.0	25.5	551	1,480
EC	205	233	31.8	36.9	6,517	8,590	36	43	19.8	24.9	713	1,070
SW	87	150	27.9	29.1	2,424	4,366	96	94	20.5	26.2	1,968	2,466
SC	32	33	22.2	29.3	710	966	10	10	17.2	21.7	172	217
SE	721	751	28.6	32.2	20,647	24,170	485	459	22.7	27.4	10,994	12,581
State	4,270	4,985	32.2	32.4	137,700	161,440	830	865	21.5	26.4	17,850	22,835

SOYBEANS: Distribution Percentage by Row Width, Missouri, 1978-82 1/

Year	Number of Samples	Row Width (inches)					Average Row Width
		10.0 & Less	10.1-18.5	18.6-28.5	28.6-34.5	34.6 & Greater	
		-percent of plots-					*-inches-*
1978	134	3.8	.7	3.0	45.1	47.4	33.8
1979	138	5.1	1.8	3.6	43.1	46.4	32.5
1980	127	12.6	4.7	2.0	47.2	33.5	30.0
1981	132	18.2	3.4	3.4	45.8	29.2	28.8
1982	**147**	**22.1**	**5.8**	**4.1**	**35.7**	**32.3**	**27.7**

1/ Based on Soybean Objective Yield Survey.

SOYBEANS: Acreage, Yield, Production and Value, By Counties, Missouri, 1981-82

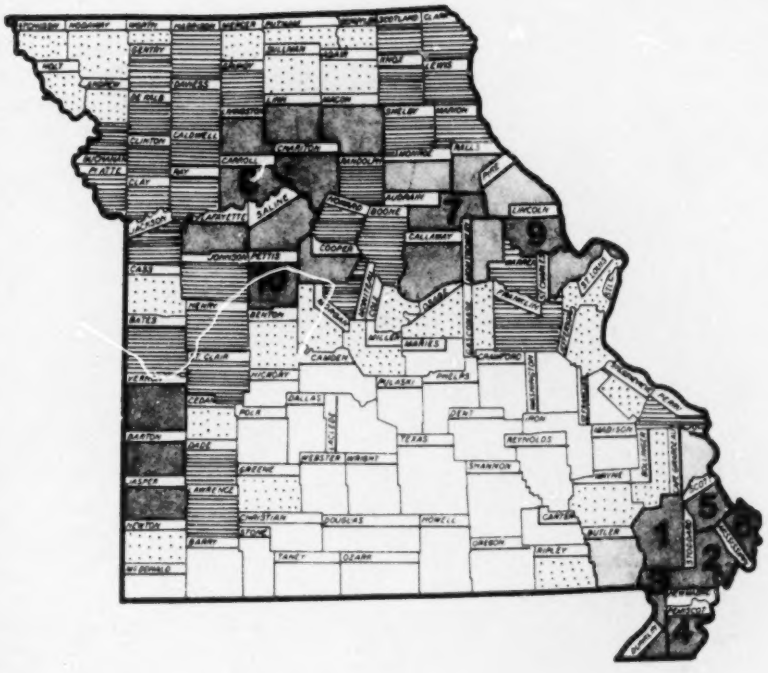
County	1981				1982 1/			
	Harvested Acres	Yield Per Acre	Production	Total Value	Harvested Acres	Yield Per Acre	Production	Total Value
	-acres-	-bushels-		-thous. dol.-	-acres-	-bushels-		-thous. dol.-
ADAIR	50,000	27.8	1,390,000	8,340.0	56,600	28.7	1,622,000	8,613.0
ANDREW	74,500	36.3	2,708,000	15,869.0	78,200	29.7	2,326,000	12,165.0
ATCHISON	111,500	40.9	4,559,000	26,716.0	130,500	34.1	4,456,000	23,305.0
AUDRAIN	150,000	29.7	4,455,000	27,309.0	193,500	35.6	6,898,000	37,387.0
BARRY	2,300	22.6	51,900	301.2	2,900	33.0	95,800	496.3
BARTON	83,700	25.1	2,104,000	12,224.0	119,500	28.0	3,348,000	17,343.0
BATES	64,400	28.8	1,855,000	10,945.0	92,500	28.8	2,661,000	14,021.0
BENTON	13,800	25.6	353,000	2,097.0	18,800	26.3	494,000	2,618.0
BOLLINGER	17,300	21.1	365,000	2,194.0	17,800	28.6	509,000	2,743.0
BOONE	43,500	25.7	1,118,000	6,641.0	58,800	32.1	1,885,000	9,991.0
BUCHANAN	60,800	35.9	2,185,000	12,804.0	63,100	32.6	2,055,000	10,748.0
BUTLER	83,200	23.7	1,972,000	12,227.0	89,500	27.9	2,497,000	13,758.0
CALDWELL	63,700	33.1	2,108,000	12,353.0	71,800	28.8	2,065,000	10,800.0
CALLAWAY	34,400	26.0	894,000	5,311.0	51,100	35.6	1,821,000	9,651.0
CAMDEN	100	21.0	2,100	12.4	---	---	---	---
CAPE GIRARDEAU	54,300	24.9	1,352,000	8,383.0	58,000	29.8	1,730,000	9,532.0
CARROLL	124,500	35.1	4,365,000	26,190.0	148,000	32.9	4,868,000	25,849.0
CARTER	300	20.3	6,100	36.7	---	---	---	---
CASS	51,800	32.8	1,699,000	10,024.0	63,600	27.9	1,772,000	9,337.0
CEDAR	5,400	22.2	120,000	708.0	7,200	30.4	219,000	1,154.0
CHARITON	127,500	32.3	4,118,000	24,708.0	148,500	33.3	4,944,000	26,253.0
CHRISTIAN	100	22.0	2,200	12.7	---	---	---	---
CLARK	64,400	26.9	1,732,000	10,617.0	81,100	36.2	2,939,000	15,929.0
CLAY	26,900	35.2	947,000	5,549.0	26,100	28.3	739,000	3,865.0
CLINTON	46,300	37.2	1,724,000	10,103.0	55,900	30.9	1,728,000	9,037.0
COLE	4,600	30.0	138,000	819.6	5,700	34.6	197,000	1,044.0
COOPER	39,300	30.6	1,203,000	7,146.0	53,300	32.6	1,736,000	9,201.0
CRAWFORD	800	24.8	19,800	121.5	1,000	24.9	24,900	135.2
DADE	24,400	20.7	505,000	2,934.0	34,300	29.2	1,002,000	5,190.0
DALLAS	350	20.0	7,000	41.5	--	---	---	---
DAVIESS	106,000	36.8	3,899,000	22,848.0	114,500	29.9	3,420,000	17,886.0
DEKALB	53,100	35.1	1,864,000	10,923.0	57,200	29.3	1,677,000	8,771.0
DENT	350	24.3	8,500	51.1	---	---	---	---
DOUGLAS	200	19.5	3,900	23.4	---	---	---	---
DUNKLIN	143,500	24.7	3,544,000	21,974.0	140,500	30.8	4,333,000	23,875.0
FRANKLIN	13,400	28.3	379,000	2,327.0	15,400	31.1	479,000	2,601.0
GASCONADE	4,300	23.0	98,900	607.1	5,500	33.5	184,000	999.1
GENTRY	72,100	37.5	2,705,000	15,851.0	78,300	27.7	2,166,000	11,328.0
GREENE	1,000	19.8	19,800	115.0	1,200	26.1	31,300	162.2
GRUNDY	76,900	33.9	2,608,000	15,648.0	88,400	29.4	2,596,000	13,785.0
HARRISON	80,100	35.8	2,870,000	16,818.0	93,400	26.1	2,434,000	12,730.0
HENRY	38,800	26.8	1,040,000	6,136.0	53,100	31.1	1,651,000	8,699.0
HICKORY	1,100	21.3	23,400	139.0	1,400	27.3	38,200	202.5
HOLT	127,500	36.9	4,700,000	27,542.0	136,000	33.6	4,575,000	23,927.0
HOWARD	34,300	32.0	1,098,000	6,522.0	44,900	28.8	1,295,000	6,863.0
HOWELL	200	20.5	4,100	24.6	---	---	---	---
IRON	250	25.6	6,400	38.5	---	---	---	---
JACKSON	28,900	36.0	1,040,000	6,136.0	38,800	29.4	1,140,000	6,007.0
JASPER	50,100	23.8	1,192,000	6,926.0	60,400	26.7	1,615,000	8,366.0
JEFFERSON	5,300	31.1	165,000	1,013.0	6,100	31.0	189,000	1,026.0
JOHNSON	44,800	36.0	1,613,000	9,517.0	58,000	27.3	1,586,000	8,356.0
KNOX	68,700	27.5	1,889,000	11,580.0	82,500	30.4	2,506,000	13,582.0
LACLEDE	1,400	20.0	28,000	166.2	1,400	27.4	38,300	203.0
LAFAYETTE	75,000	38.1	2,856,000	16,850.0	88,200	34.0	3,002,000	15,817.0
LAWRENCE	9,200	23.7	218,000	1,267.0	11,500	30.2	347,000	1,797.0
LEWIS	49,400	24.0	1,186,000	7,270.0	70,200	32.6	2,288,000	12,401.0
LINCOLN	41,200	29.3	1,207,000	7,411.0	50,600	35.3	1,787,000	9,703.0
LINN	67,500	32.9	2,221,000	13,326.0	76,700	32.3	2,476,000	13,147.0
LIVINGSTON	110,500	31.7	3,502,000	21,012.0	117,500	29.6	3,474,000	18,447.0
MCDONALD	400	24.5	9,800	56.8	---	---	---	---
MACON	82,300	26.3	2,164,000	12,984.0	103,500	30.6	3,164,000	16,801.0
MADISON	500	25.8	12,900	77.5	---	---	---	---
MARIES	400	25.3	10,100	60.0	---	---	---	---

SOYBEANS: Acreage, Yield, Production and Value, By Counties, Missouri, 1981-82

County	1981				1982 1/			
	Harvested Acres	Yield Per Acre	Production	Total Value	Harvested Acres	Yield Per Acre	Production	Total Value
	-acres-	-bushels-		-thous. dol.-	-acres-	-bushels-		-thous. dol.-
MARION	56,000	31.7	1,775,000	10,881.0	67,900	37.6	2,550,000	13,821.0
MERCER	34,400	35.5	1,221,000	7,326.0	40,200	31.3	1,257,000	6,675.0
MILLER	950	25.2	23,900	142.0	1,100	35.6	39,200	207.8
MISSISSIPPI	167,000	29.1	4,860,000	30,134.0	172,000	32.2	5,530,000	30,470.0
MONITEAU	14,500	29.3	425,000	2,524.0	17,100	32.2	550,000	2,915.0
MONROE	87,700	28.2	2,473,000	15,159.0	99,300	33.4	3,318,000	17,984.0
MONTGOMERY	50,900	25.9	1,318,000	8,093.0	60,300	34.4	2,076,000	11,273.0
MORGAN	7,700	28.1	216,000	1,283.0	10,700	33.7	361,000	1,913.0
NEW MADRID	240,000	26.4	6,336,000	39,285.0	236,500	29.3	6,933,000	38,201.0
NEWTON	11,700	24.5	287,000	1,668.0	13,500	27.9	376,000	1,948.0
NODAWAY	130,000	38.4	4,997,000	29,283.0	141,000	30.0	4,233,000	22,139.0
OREGON	100	19.0	1,900	11.4	---	---	---	---
OSAGE	4,600	30.4	140,000	831.6	6,100	27.5	168,000	890.4
OZARK	100	19.0	1,900	11.4	---	---	---	---
PEMISCOT	214,000	28.2	6,035,000	37,419.0	215,000	31.1	6,696,000	36,895.0
PERRY	24,200	31.9	772,000	4,740.0	26,200	35.0	918,000	4,985.0
PETTIS	61,500	31.0	1,906,000	11,322.0	78,300	30.1	2,359,000	12,503.0
PHELPS	550	25.3	13,900	82.6	550	29.5	16,200	85.9
PIKE	56,100	30.8	1,728,000	10,593.0	73,000	36.8	2,690,000	14,580.0
PLATTE	54,000	34.0	1,834,000	10,747.0	61,400	33.7	2,070,000	10,826.0
POLK	2,200	22.3	49,100	291.5	2,400	31.5	75,700	401.2
PULASKI	250	26.0	6,500	38.6	---	---	---	---
PUTNAM	24,400	26.4	644,000	3,864.0	22,700	25.2	573,000	3,042.0
RALLS	68,200	33.1	2,258,000	13,842.0	84,900	38.1	3,238,000	17,550.0
RANDOLPH	55,000	25.1	1,380,000	8,280.0	64,600	31.0	2,001,000	10,625.0
RAY	95,700	33.0	3,156,000	18,494.0	111,000	30.9	3,434,000	17,960.0
REYNOLDS	250	24.0	6,000	36.1	---	---	---	---
RIPLEY	15,700	21.1	331,000	1,989.0	15,900	27.0	430,000	2,318.0
ST. CHARLES	59,900	33.0	1,974,000	12,120.0	64,800	37.8	2,450,000	13,303.0
ST. CLAIR	16,200	26.2	425,000	2,507.0	23,100	32.8	758,000	3,994.0
ST. FRANCOIS	1,100	30.8	33,900	208.1	1,200	28.9	34,700	188.4
ST. LOUIS	13,500	34.5	466,000	2,861.0	14,100	31.9	450,000	2,444.0
STE. GENEVIEVE	5,200	31.5	164,000	1,007.0	5,500	36.4	200,000	1,086.0
SALINE	115,500	37.6	4,347,000	25,821.0	133,000	37.0	4,927,000	26,113.0
SCHUYLER	18,300	20.4	374,000	2,244.0	17,300	28.4	491,000	2,607.0
SCOTLAND	47,800	29.6	1,415,000	8,674.0	61,000	31.6	1,927,000	10,444.0
SCOTT	106,000	23.9	2,533,000	15,705.0	107,500	30.1	3,239,000	17,847.0
SHANNON	250	21.6	5,400	32.5	---	---	---	---
SHELBY	74,700	27.5	2,056,000	12,603.0	92,600	36.2	3,356,000	18,190.0
STODDARD	198,000	25.3	5,009,000	31,057.0	191,000	30.3	5,793,000	31,920.0
STONE	100	23.0	2,300	13.3	---	---	---	---
SULLIVAN	39,700	29.1	1,154,000	6,924.0	43,000	29.6	1,271,000	6,749.0
TANEY	50	20.0	1,000	6.0	---	---	---	---
TEXAS	100	21.0	2,100	12.6	---	---	---	---
VERNON	60,700	24.9	1,511,000	8,915.0	86,500	29.4	2,541,000	13,388.0
WARREN	20,900	29.9	625,000	3,838.0	24,900	34.3	855,000	4,643.0
WASHINGTON	300	24.7	7,400	45.3	400	31.0	12,400	67.3
WAYNE	6,100	19.8	121,000	727.4	6,400	25.5	163,000	878.6
WEBSTER	100	19.0	1,900	11.4	---	---	---	---
WORTH	24,800	35.5	880,000	5,157.0	28,600	22.9	656,000	3,431.0
WRIGHT	150	19.3	2,900	17.4	---	---	---	---
* ALL OTHER	---	---	---	---	4,950	27.3	135,300	722.1
DISTRICTS								
NORTHWEST	1,127,000	36.5	41,136,000	241,057.0	1,247,000	30.5	38,034,000	198,918.0
NORTH CENTRAL	811,000	31.0	25,141,000	150,846.0	927,000	31.0	28,737,000	152,593.0
NORTHEAST	723,000	29.0	20,967,000	128,528.0	906,000	35.0	31,710,000	171,868.0
WEST CENTRAL	386,000	31.5	12,159,000	71,738.0	511,000	30.0	15,330,000	80,773.0
CENTRAL	381,000	31.5	12,002,000	71,292.0	486,000	33.0	16,038,000	85,001.0
EAST CENTRAL	241,000	30.0	7,230,000	44,392.0	276,000	35.0	9,660,000	52,454.0
SOUTHWEST	183,000	24.0	4,392,000	25,518.0	244,000	28.0	6,832,000	35,390.0
SOUTH CENTRAL	42,000	21.0	882,000	5,301.0	43,000	27.5	1,183,000	6,376.0
SOUTHEAST	1,206,000	26.2	31,641,000	196,184.0	1,210,000	30.4	36,751,000	202,498.0
STATE	5,100,000	30.5	155,550,000	934,856.0	5,850,000	31.5	184,275,000	985,871.0

1/ * Minor counties with 500 acres of soybeans or less.

Wheat Production, By Counties, 1982



Top Five Counties

Stoddard 4,841,000
New Madrid 4,024,000
Dunklin 3,730,000
Pemiscot 3,271,000
Scott. 2,821,000

Over 950,000 bu.
400,000 - 949,999 bu.
100,000 - 399,999 bu.
Under 100,000 bu.

WHEAT: Varieties Seeded, Missouri, 1979-83*

Class & Variety	1979	1980	1981	1983
		-percent-		
Hard Red Winter				
Newton	1/	1/	1/	2.2
Triumph	3.5	2.5	2.1	1/
Other & Unknown	7.8	5.8	4.5	3.8
Total	11.3	8.3	6.6	6.0
Soft Red Winter				
Hart	4.9	11.9	31.9	25.7
Arthur & Arthur 71	55.5	47.4	31.2	20.6
McNair 1003 2/	1/	1.3	4.4	14.7
Pike	1/	1/	1/	8.9
Pioneer S-76 2/	2.3	4.3	6.8	5.3
Pioneer S-78 2/	2.0	3.2	5.3	5.3
Southern Bell 2/	1/	1/	1/	2.8
Other Pioneer Varieties 2/	1/	2.4	2.5	2.5
Coker 2/	1/	1/	1/	2.2
Abe	11.8	13.6	5.3	1.5
Rosen	1/	1/	1/	1.0
Oasis	5.3	3.4	1.4	1/
Other & Unknown	6.9	4.2	4.6	3.5
Total	88.7	91.7	93.4	94.0

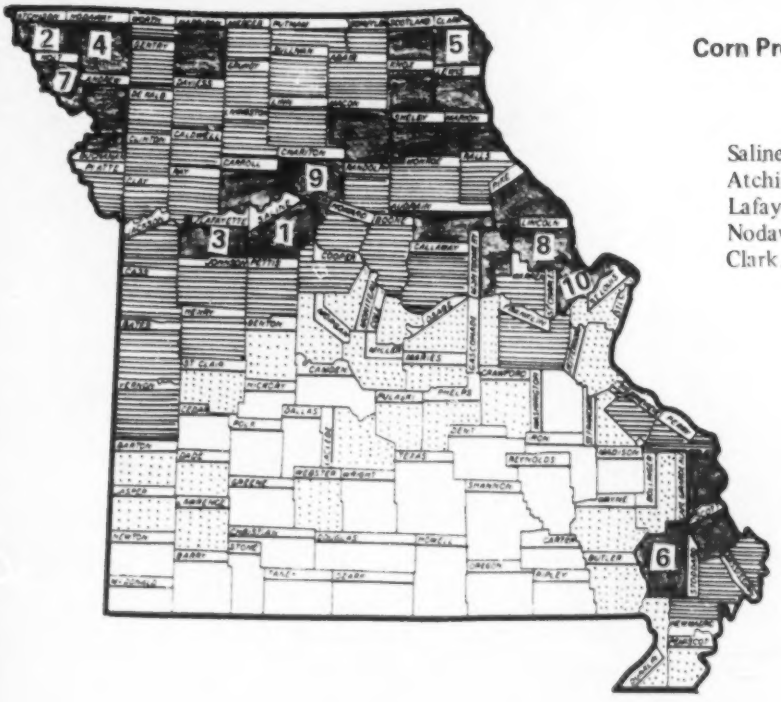
* Variety information for the 1982 crop not available.
1/ Less than 1 percent of this variety seeded, included in other.
2/ Private company varieties.

WHEAT: Acreage, Yield, Production and Value, By Counties, Missouri, 1981-82

County	1981				1982			
	Harvested Acres	Yield Per Acre	Production	Total Value	Harvested Acres	Yield Per Acre	Production	Total Value
	-acres-	-bushels-		-thous. dol.-	-acres-	-bushels-		-thous. dol.-
ADAIR	10,200	35.5	362,000	1,187.0	9,500	22.4	213,000	598.6
ANDREW	16,400	42.9	703,000	2,383.0	15,000	24.1	362,000	1,061.0
ATCHISON	8,900	37.4	333,000	1,129.0	7,500	31.2	234,000	685.7
AUDRAIN	67,800	48.6	3,298,000	11,081.0	52,600	38.5	2,025,000	5,933.0
BARRY	3,800	39.5	150,000	464.5	3,200	29.2	93,400	259.7
BARTON	91,600	35.6	3,260,000	10,530.0	48,100	30.5	1,469,000	4,084.0
BATES	77,300	28.3	2,188,000	7,199.0	33,800	25.2	851,000	2,468.0
BENTON	12,500	38.3	479,000	1,561.0	10,300	28.9	298,000	837.5
BOLLINGER	10,800	44.3	478,000	1,573.0	9,600	31.1	299,000	846.1
BOONE	35,500	41.7	1,479,000	4,822.0	23,900	29.9	715,000	2,009.0
BUCHANAN	24,300	34.4	836,000	2,834.0	20,500	28.4	583,000	1,708.0
BUTLER	41,700	47.6	1,983,000	6,783.0	32,400	40.4	1,309,000	3,875.0
CALDWELL	30,500	41.8	1,275,000	4,322.0	23,300	27.0	628,000	1,840.0
CALLAWAY	30,800	43.5	1,339,000	4,365.0	27,300	36.0	983,000	2,763.0
CAMDEN	600	28.2	16,900	55.0	800	25.0	20,000	56.2
CAPE GIRARDEAU	31,400	44.5	1,396,000	4,775.0	32,700	40.9	1,338,000	3,961.0
CARROLL	74,200	45.0	3,341,000	10,958.0	54,700	32.1	1,756,000	4,935.0
CARTER	350	34.0	11,900	39.1	250	32.0	8,000	22.6
CASS	31,400	33.0	1,037,000	3,412.0	12,800	29.2	374,000	1,085.0
CEDAR	9,700	44.3	430,000	1,415.0	8,200	34.3	281,000	814.0
CHARITON	50,100	45.0	2,256,000	7,400.0	40,600	36.3	1,473,000	4,139.0
CHRISTIAN	1,350	40.4	54,600	176.4	1,300	33.5	43,500	120.9
CLARK	15,800	36.7	580,000	1,949.0	20,200	32.5	657,000	1,925.0
CLAY	18,100	37.9	686,000	2,326.0	16,300	27.7	452,000	1,324.0
CLINTON	21,400	43.8	937,000	3,176.0	17,000	26.6	453,000	1,327.0
COLE	7,400	44.1	326,000	1,063.0	5,100	31.8	162,000	455.3
COOPER	44,000	38.2	1,679,000	5,474.0	35,400	32.8	1,161,000	3,263.0
CRAWFORD	1,400	40.0	56,000	187.5	800	24.1	19,300	56.4
DADE	30,800	31.2	962,000	3,107.0	22,400	29.7	666,000	1,851.0
DALLAS	1,400	30.1	42,200	137.5	1,000	25.0	25,000	70.3
DAVIESS	33,600	47.9	1,609,000	5,455.0	23,800	28.3	674,000	1,975.0
DEKALB	24,300	45.4	1,103,000	3,739.0	18,500	27.5	509,000	1,491.0
DENT	1,500	30.0	48,000	157.8	850	22.0	18,700	52.9
DOUGLAS	150	32.0	4,800	15.8	200	29.5	5,900	16.7
DUNKLIN	105,000	44.0	4,615,000	15,786.0	105,000	35.5	3,730,000	11,041.0
FRANKLIN	23,900	37.6	899,000	3,012.0	16,100	26.0	419,000	1,224.0
GASCONADE	10,200	40.1	409,000	1,370.0	7,300	27.8	203,000	592.7
GENTRY	23,700	44.0	1,042,000	3,532.0	19,100	27.0	516,000	1,512.0
GREENE	5,300	40.8	216,000	697.7	2,700	37.4	101,000	280.8
GRUNDY	22,500	48.1	1,083,000	3,552.0	20,100	23.9	481,000	1,352.0
HARRISON	22,700	34.9	792,000	2,685.0	19,300	29.6	571,000	1,673.0
HENRY	23,000	21.7	498,000	1,638.0	14,800	27.0	400,000	1,160.0
HICKORY	3,000	36.3	109,000	355.3	2,100	26.3	55,200	155.1
HOLT	16,600	39.9	662,000	2,244.0	11,800	26.6	314,000	920.1
HOWARD	28,800	39.4	1,134,000	3,697.0	26,600	31.9	848,000	2,383.0
HOWELL	400	35.0	14,000	46.0	350	28.6	10,000	28.3
IRON	300	38.0	11,400	37.5	200	30.0	6,000	16.9
JACKSON	22,800	38.2	870,000	2,862.0	16,100	27.2	438,000	1,270.0
JASPER	61,100	40.3	2,463,000	7,956.0	42,400	32.1	1,359,000	3,778.0
JEFFERSON	4,800	36.5	175,000	586.2	4,900	29.6	145,000	423.4
JOHNSON	34,800	37.6	1,310,000	4,310.0	25,100	27.3	685,000	1,987.0
KNOX	25,900	41.1	1,065,000	3,578.0	24,500	29.0	711,000	2,083.0
LACLEDE	1,600	34.6	55,400	180.5	1,000	30.0	30,000	84.3
LAFAYETTE	40,500	38.3	1,550,000	5,099.0	31,100	36.0	1,121,000	3,251.0
LAWRENCE	19,000	42.8	814,000	2,629.0	15,200	31.5	479,000	1,332.0
LEWIS	24,700	36.1	892,000	2,997.0	24,600	32.0	787,000	2,306.0
LINCOLN	35,900	43.2	1,551,000	5,196.0	36,700	40.5	1,487,000	4,342.0
LINN	36,500	44.2	1,614,000	5,294.0	28,500	33.4	952,000	2,675.0
LIVINGSTON	35,800	42.5	1,522,000	4,992.0	36,400	28.3	1,030,000	2,894.0
MCDONALD	1,200	35.7	42,800	138.2	1,000	26.0	26,000	72.3
MACON	34,800	42.4	1,477,000	4,844.0	29,000	34.1	989,000	2,779.0
MADISON	1,100	38.9	42,800	140.8	900	35.8	32,200	91.1
MARIES	4,000	35.8	143,000	466.1	3,000	25.0	75,000	210.8

WHEAT: Acreage, Yield, Production and Value, By Counties, Missouri, 1981-82

County	1981				1982			
	Harvested Acres	Yield Per Acre	Production	Total Value	Harvested Acres	Yield Per Acre	Production	Total Value
	-acres-	-bushels-		-thous. dol.-	-acres-	-bushels-		-thous. dol.-
MARION	30,800	44.6	1,375,000	4,620.0	25,300	32.8	830,000	2,432.0
MERCER	12,500	34.0	425,000	1,394.0	11,200	26.0	291,000	817.8
MILLER	4,300	35.3	152,000	495.5	3,500	32.0	112,000	314.8
MISSISSIPPI	67,100	45.8	3,076,000	10,521.0	64,700	40.2	2,602,000	7,702.0
MONITEAU	17,500	39.1	685,000	2,233.0	15,200	32.4	492,000	1,383.0
MONROE	43,100	48.1	2,071,000	6,959.0	36,300	33.6	1,220,000	3,575.0
MONTGOMERY	32,000	47.5	1,520,000	5,092.0	30,200	38.5	1,163,000	3,396.0
MORGAN	11,700	33.2	389,000	1,268.0	8,500	26.8	228,000	640.8
NEW MADRID	98,000	51.2	5,021,000	17,174.0	95,100	42.3	4,024,000	11,911.0
NEWTON	17,800	41.3	736,000	2,377.0	11,600	23.6	274,000	761.7
NODAWAY	14,600	37.2	543,000	1,841.0	10,800	26.2	283,000	829.2
OREGON	1,200	38.0	45,600	150.0	550	33.6	18,500	52.3
OSAGE	7,700	41.0	316,000	1,030.0	6,200	27.3	169,000	475.0
OZARK	50	30.0	1,500	4.9	100	30.0	3,000	8.5
PEMISCOT	85,400	49.8	4,256,000	14,558.0	78,600	41.6	3,271,000	9,682.0
PERRY	25,000	41.5	1,037,000	3,474.0	23,400	39.8	931,000	2,719.0
PETTIS	46,800	36.2	1,696,000	5,529.0	41,900	35.2	1,474,000	4,142.0
PHELPS	1,500	30.1	45,200	147.3	1,300	21.0	27,300	76.7
PIKE	38,300	43.6	1,671,000	5,615.0	30,200	41.0	1,238,000	3,627.0
PLATTE	29,200	34.9	1,019,000	3,454.0	27,900	25.7	718,000	2,104.0
POLK	4,200	41.2	173,000	564.0	3,200	28.0	89,500	251.5
PULASKI	600	32.2	19,300	62.8	500	24.0	12,000	33.7
PUTNAM	6,100	37.4	228,000	748.7	5,000	28.0	140,000	393.4
RALLS	33,600	47.9	1,611,000	5,413.0	31,600	36.4	1,150,000	3,370.0
RANDOLPH	28,600	42.6	1,217,000	3,992.0	24,400	29.9	730,000	2,051.0
RAY	40,300	36.5	1,471,000	4,987.0	33,800	25.6	866,000	2,538.0
REYNOLDS	750	37.7	28,300	93.1	450	24.9	11,200	31.7
RIPLEY	3,500	42.9	150,000	493.5	3,600	34.7	125,000	353.7
ST. CHARLES	36,000	46.4	1,670,000	5,594.0	28,500	38.9	1,109,000	3,238.0
ST. CLAIR	27,100	34.1	923,000	3,037.0	15,800	26.5	419,000	1,215.0
ST. FRANCOIS	2,800	44.6	125,000	418.7	2,000	33.1	66,200	193.3
ST. LOUIS	11,600	45.5	528,000	1,769.0	9,800	34.7	340,000	992.8
STE. GENEVIEVE	14,600	39.1	571,000	1,913.0	10,600	36.0	382,000	1,115.0
SALINE	45,100	39.3	1,773,000	5,780.0	34,200	34.8	1,190,000	3,344.0
SCHUYLER	6,100	29.5	180,000	590.3	5,500	24.5	135,000	379.4
SCOTLAND	13,200	38.1	503,000	1,690.0	13,400	32.5	436,000	1,278.0
SCOTT	70,400	51.4	3,621,000	12,386.0	67,000	42.1	2,821,000	8,350.0
SHANNON	200	34.0	6,800	22.4	300	25.0	7,500	21.2
SHELBY	30,800	49.2	1,514,000	5,087.0	24,300	35.0	851,000	2,493.0
STODDARD	116,000	50.9	5,909,000	20,211.0	115,500	41.9	4,841,000	14,329.0
STONE	50	32.0	1,600	5.2	100	31.0	3,100	8.6
SULLIVAN	14,600	39.1	571,000	1,873.0	12,100	21.4	259,000	727.8
TANEY	150	30.7	4,600	15.1	200	32.5	6,500	18.4
TEXAS	650	34.0	22,100	72.6	1,300	29.0	37,700	106.7
VERNON	97,400	36.7	3,570,000	11,745.0	43,300	33.7	1,461,000	4,237.0
WARREN	19,200	42.2	811,000	2,717.0	15,200	33.6	511,000	1,492.0
WASHINGTON	600	36.7	22,000	73.6	500	27.0	13,500	39.4
WAYNE	3,700	42.4	157,000	516.5	4,500	35.8	161,000	455.6
WEBSTER	800	36.3	29,000	95.4	400	26.5	10,600	30.0
WORTH	5,400	35.0	189,000	641.0	4,400	22.7	100,000	293.0
WRIGHT	300	34.0	10,200	33.5	250	28.8	7,200	20.3
DISTRICTS								
NORTHWEST	330,000	40.0	13,200,000	44,748.0	269,000	27.0	7,263,000	21,281.0
NORTH CENTRAL	332,000	43.0	14,276,000	46,825.0	277,000	30.5	8,449,000	23,742.0
NORTHEAST	324,000	45.0	14,580,000	48,989.0	283,000	35.0	9,905,000	29,022.0
WEST CENTRAL	364,000	34.0	12,376,000	40,717.0	201,000	30.0	6,030,000	17,487.0
CENTRAL	309,000	39.0	12,051,000	39,286.0	251,000	32.5	8,166,000	22,949.0
EAST CENTRAL	218,000	43.0	9,374,000	31,403.0	186,000	36.5	6,789,000	19,824.0
SOUTHWEST	232,000	37.5	8,700,000	28,101.0	148,000	30.5	4,514,000	12,549.0
SOUTH CENTRAL	26,000	41.0	1,066,000	3,507.0	24,000	32.0	768,000	2,173.0
SOUTHEAST	615,000	48.6	29,877,000	102,194.0	591,000	40.5	23,936,000	70,851.0
STATE	2,750,000	42.0	115,500,000	385,770.0	2,230,000	34.0	75,820,000	219,878.0



Corn Production, By Counties, 1982

Top Five Counties

Saline . . . . . 11,056,000 bu.
Atchison . . . . . 9,910,000 bu.
Lafayette. . . . . 8,640,000 bu.
Nodaway . . . . . 8,500,000 bu.
Clark. . . . . 5,856,000 bu.

Over 3,000,000 bu.
1,000,000 - 2,999,999 bu.
100,000 - 999,999 bu.
Under 100,000 bu.

CORN FOR SILAGE, BY DISTRICTS, MISSOURI, 1981-82

District	1981			1982		
	Harvested Acres	Yield	Production	Harvested Acres	Yield	Production
	-thous. acres-	*-tons-*	*-thous. tons-*	*-thous. acres-*	*-tons-*	*-thous. tons-*
Northwest	18	14.4	259	17	12.2	208
North Central	25	13.6	340	17	12.1	206
Northeast	23	15.1	347	13	14.6	190
West Central	9	13.6	122	11	13.9	153
Central	13	12.4	161	14	12.6	176
East Central	11	14.7	162	10	14.0	140
Southwest	3	12.0	36	4	11.5	46
South Central	3	13.7	41	3	12.7	38
Southeast	6	14.3	86	2	13.0	26
State	111	14.0	1,554	91	13.0	1,183

CORN FOR GRAIN: Distribution Percentage by Row Width, Missouri, 1978-82 1/

Year	Number of Samples	Row Width (inches)							Average Row Width
		30.5 or Less	30.6-32.5	32.6-34.5	34.6-36.5	36.6-38.5	38.6-40.5	40.6 & Greater	
		-percent of samples-							*-inches-*
1977	153	17.6	8.5	.6	10.5	37.9	21.6	3.3	35.9
1978	115	17.4	9.6	.9	4.3	42.6	22.6	2.6	36.1
1979	134	26.9	15.7	.8	10.5	26.1	18.7	1.5	34.7
1980	99	21.2	17.2	2.0	5.1	33.3	19.2	2.0	35.1
1981	116	31.0	14.7	.9	5.2	29.3	18.1	.9	34.5
1982	**125**	**30.4**	**17.6**	**1.6**	**13.6**	**26.4**	**10.4**	**---**	**34.1**

1/ Based on Corn Objective Yield Survey.

CORN FOR GRAIN: Acreage, Yield, Production and Value, By Counties, Missouri, 1981-82

County	1981				1982			
	Harvested Acres	Yield Per Acre	Production	Total Value	Harvested Acres	Yield Per Acre	Production	Total Value
	-acres-	-bushels-		-thous. dol.-	-acres-	-bushels-		-thous. dol.-
ADAIR	20,700	96.3	1,994,000	4,825.0	22,300	90.9	2,026,000	4,680.0
ANDREW	37,300	109.2	4,074,000	9,941.0	32,300	97.0	3,134,000	7,302.0
ATCHISON	112,000	122.8	13,757,000	33,567.0	94,300	105.1	9,910,000	23,090.0
AUDRAIN	25,600	119.4	3,056,000	7,518.0	33,200	115.9	3,847,000	8,831.0
BARRY	700	90.1	63,100	167.2	800	67.0	53,600	135.6
BARTON	4,600	99.6	458,000	1,213.0	6,500	104.3	678,000	1,715.0
BATES	19,000	89.7	1,705,000	4,365.0	26,700	86.0	2,297,000	5,513.0
BENTON	4,400	97.0	427,000	1,030.0	5,500	70.7	389,000	949.3
BOLLINGER	7,300	93.8	685,000	1,788.0	8,400	92.0	773,000	1,902.0
BOONE	9,000	97.9	881,000	2,228.0	11,200	93.5	1,047,000	2,555.0
BUCHANAN	32,000	112.5	3,601,000	8,786.0	33,400	108.6	3,627,000	8,451.0
BUTLER	7,400	99.6	737,000	1,857.0	7,300	106.4	777,000	1,826.0
CALDWELL	19,800	101.7	2,014,000	4,914.0	14,300	90.8	1,298,000	3,024.0
CALLAWAY	13,500	87.8	1,185,000	2,997.0	13,900	94.9	1,319,000	3,218.0
CAMDEN	300	85.7	25,700	65.0	500	74.0	37,000	90.3
CAPE GIRARDEAU	37,700	103.3	3,895,000	9,816.0	33,500	104.9	3,515,000	8,260.0
CARROLL	44,900	115.4	5,181,000	12,538.0	42,300	100.7	4,258,000	9,836.0
CARTER	100	77.0	7,700	20.1	150	64.0	9,600	23.6
CASS	18,900	108.5	2,051,000	5,250.0	23,600	90.2	2,128,000	5,107.0
CEDAR	900	78.9	71,000	181.8	1,000	85.0	85,000	204.0
CHARITON	55,300	106.8	5,904,000	14,288.0	46,900	109.3	5,127,000	11,844.0
CHRISTIAN	400	95.0	38,000	100.7	600	90.0	54,000	136.7
CLARK	43,700	106.8	4,665,000	11,476.0	53,600	109.3	5,856,000	13,443.0
CLAY	10,500	113.9	1,196,000	2,918.0	10,100	102.2	1,032,000	2,405.0
CLINTON	25,200	119.3	3,007,000	7,337.0	23,400	108.0	2,527,000	5,888.0
COLE	5,100	93.1	475,000	1,202.0	6,400	93.3	597,000	1,457.0
COOPER	24,200	94.7	2,292,000	5,798.0	26,700	96.3	2,571,000	6,273.0
CRAWFORD	1,000	73.0	73,000	186.1	1,300	84.6	110,000	260.6
DADE	1,200	93.3	112,000	296.8	1,800	69.4	125,000	316.3
DALLAS	300	80.3	24,100	61.0	300	76.7	23,000	56.1
DAVIESS	25,400	122.1	3,102,000	7,569.0	22,000	100.5	2,211,000	5,152.0
DEKALB	25,400	118.4	3,008,000	7,340.0	17,200	101.3	1,742,000	4,059.0
DENT	800	81.6	65,300	170.4	600	70.0	42,000	103.3
DOUGLAS	200	71.0	14,200	37.1	250	68.0	17,000	41.8
DUNKLIN	3,400	106.5	362,000	912.2	2,900	89.7	260,000	611.0
FRANKLIN	18,100	88.5	1,601,000	4,083.0	19,600	90.4	1,772,000	4,199.0
GASCONADE	6,900	77.5	535,000	1,364.0	9,800	87.0	853,000	2,022.0
GENTRY	31,400	110.6	3,474,000	8,477.0	23,000	90.8	2,089,000	4,867.0
GREENE	1,500	87.3	131,000	347.2	1,400	61.4	86,000	217.6
GRUNDY	15,100	106.4	1,606,000	3,887.0	14,100	96.3	1,358,000	3,137.0
HARRISON	39,900	114.5	4,570,000	11,151.0	34,400	95.2	3,276,000	7,633.0
HENRY	13,100	98.1	1,285,000	3,290.0	16,500	92.8	1,531,000	3,674.0
HICKORY	400	86.0	34,400	87.0	500	76.0	38,000	92.7
HOLT	62,200	107.8	6,707,000	16,365.0	50,400	111.7	5,629,000	13,116.0
HOWARD	19,800	111.6	2,210,000	5,590.0	26,000	102.3	2,660,000	6,490.0
HOWELL	300	86.3	25,900	67.6	300	87.0	26,100	64.2
IRON	200	92.0	18,400	48.0	200	79.0	15,800	38.9
JACKSON	9,400	105.6	993,000	2,542.0	9,800	106.6	1,045,000	2,508.0
JASPER	2,900	99.3	288,000	763.4	2,700	91.9	248,000	627.6
JEFFERSON	2,700	90.7	245,000	624.6	4,800	92.5	444,000	1,052.0
JOHNSON	22,000	104.6	2,301,000	5,891.0	25,000	88.1	2,203,000	5,287.0
KNOX	24,900	111.6	2,778,000	6,834.0	30,400	102.7	3,123,000	7,169.0
LACLEDE	1,400	77.1	108,000	273.2	1,800	77.8	140,000	341.6
LAFAYETTE	63,500	117.8	7,482,000	19,154.0	74,600	115.8	8,640,000	20,737.0
LAWRENCE	1,700	76.5	130,000	344.6	2,200	71.4	157,000	397.3
LEWIS	31,300	111.1	3,476,000	8,551.0	33,600	118.7	3,988,000	9,155.0
LINCOLN	42,700	109.3	4,666,000	11,898.0	48,800	107.5	5,245,000	12,431.0
LINN	21,300	114.3	2,434,000	5,890.0	19,600	102.6	2,011,000	4,645.0
LIVINGSTON	11,900	118.5	1,410,000	3,412.0	12,000	92.5	1,110,000	2,564.0
MCDONALD	150	74.0	11,100	29.4	100	62.0	6,200	15.7
MACON	25,000	106.8	2,669,000	6,459.0	28,300	111.7	3,162,000	7,304.0
MADISON	500	78.2	39,100	102.1	500	72.0	36,000	88.6
MARIES	1,800	83.9	151,000	382.0	2,300	95.7	220,000	536.9

CORN FOR GRAIN: Acreage, Yield, Production and Value, By Counties, Missouri, 1981-82

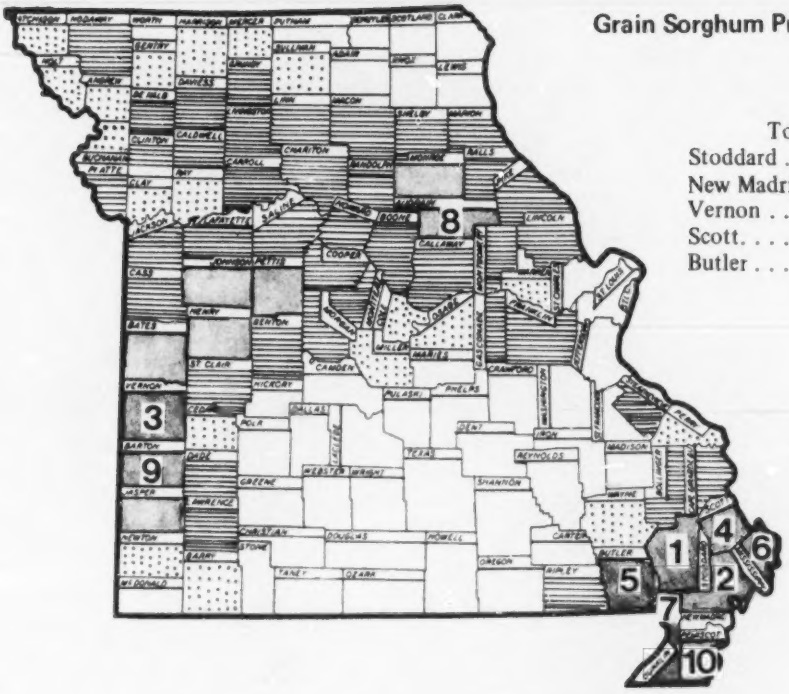
County	1981				1982			
	Harvested Acres	Yield Per Acre	Production	Total Value	Harvested Acres	Yield Per Acre	Production	Total Value
	-acres-	-bushels-		-thous. dol.-	-acres-	-bushels-		-thous. dol.
MARION	30,500	123.3	3,760,000	9,250.0	34,900	121.7	4,246,000	9,747.0
MERCER	28,000	116.2	3,253,000	7,872.0	23,500	93.6	2,200,000	5,082.0
MILLER	3,200	92.2	295,000	746.2	4,300	102.8	442,000	1,078.0
MISSISSIPPI	27,400	115.9	3,175,000	8,001.0	23,500	115.7	2,718,000	6,387.0
MONITEAU	5,800	86.7	503,000	1,272.0	6,200	87.6	543,000	1,325.0
MONROE	20,000	120.3	2,405,000	5,916.0	24,400	105.2	2,568,000	5,895.0
MONTGOMERY	32,500	102.9	3,345,000	8,530.0	36,300	103.6	3,759,000	8,909.0
MORGAN	4,200	96.9	407,000	1,029.0	6,800	89.0	605,000	1,476.0
NEW MADRID	15,800	119.6	1,889,000	4,760.0	16,400	123.6	2,027,000	4,763.0
NEWTON	800	83.0	66,400	176.0	800	59.4	47,500	120.2
NODAWAY	112,500	112.3	12,637,000	30,834.0	90,500	93.9	8,500,000	19,805.0
OREGON	50	76.0	3,800	9.9	50	64.0	3,200	7.9
OSAGE	7,100	75.4	535,000	1,353.0	9,100	93.7	853,000	2,081.0
OZARK	50	74.0	3,700	9.7	50	68.0	3,400	8.4
PEMISCOT	3,300	110.0	363,000	914.8	2,500	103.6	259,000	609.0
PERRY	23,700	113.7	2,694,000	6,870.0	28,200	102.8	2,899,000	6,871.0
PETTIS	23,000	102.9	2,367,000	5,987.0	21,500	94.4	2,029,000	4,951.0
PHELPS	1,300	93.1	121,000	306.1	1,700	97.1	165,000	402.6
PIKE	32,700	120.9	3,954,000	9,727.0	38,100	105.7	4,027,000	9,244.0
PLATTE	16,400	114.6	1,880,000	4,587.0	15,000	110.9	1,663,000	3,875.0
POLK	1,000	77.8	77,800	196.8	1,200	75.0	90,000	219.6
PULASKI	1,100	83.6	92,000	232.7	1,200	85.0	102,000	248.9
PUTNAM	20,300	80.6	1,637,000	3,962.0	14,800	90.9	1,345,000	3,107.0
RALLS	18,100	125.1	2,264,000	5,569.0	23,800	115.7	2,753,000	6,320.0
RANDOLPH	11,600	113.6	1,318,000	3,190.0	12,800	98.4	1,260,000	2,911.0
RAY	20,900	101.0	2,111,000	5,151.0	20,700	102.2	2,116,000	4,930.0
REYNOLDS	400	83.0	33,200	86.7	600	66.7	40,000	98.4
RIPLEY	250	82.4	20,600	53 8	300	70.0	21,000	51.6
ST. CHARLES	38,100	114.1	4,347,000	11,085.0	40,600	113.5	4,608,000	10,921.0
ST. CLAIR	4,000	92.5	370,000	947.2	4,800	81.2	390,000	936.0
ST. FRANCOIS	4,700	89.4	420,000	1,071.0	4,500	86.4	389,000	921.7
ST. LOUIS	4,500	112.9	508,000	1,295.0	4,000	105.5	422,000	1,000.0
STE. GENEVIEVE	13,000	109.8	1,427,000	3,639.0	14,500	113.0	1,638,000	3,882.0
SALINE	83,100	118.4	9,839,000	24,887.0	94,900	116.5	11,056,000	26,977.0
SCHUYLER	14,400	83.4	1,201,000	2,906.0	15,000	82.1	1,232,000	2,846.0
SCOTLAND	33,200	96.6	3,208,000	7,891.0	31,700	114.3	3,622,000	8,314.0
SCOTT	28,500	119.2	3,396,000	8,558.0	28,500	114.9	3,276,000	7,699.0
SHANNON	100	74.0	7,400	19.3	100	65.0	6,500	16.0
SHELBY	25,000	117.0	2,924,000	7,193.0	30,300	122.5	3,712,000	8,521.0
STODDARD	46,500	116 5	5,416,000	13,648.0	47,400	118.9	5,636,000	13,245.0
STONE	50	88.0	4,400	11.7	100	67.0	6,700	17.0
SULLIVAN	20,500	98.9	2,027,000	4,905.0	20,400	90.1	1,839,000	4,248.0
TANEY	50	72.0	3,600	9.4	50	70.0	3,500	8.6
TEXAS	300	76.0	22,800	59.5	300	73.0	21,900	53.9
VERNON	12,200	97.0	1,183,000	3,028.0	17,000	93.0	1,581,000	3,794.0
WARREN	19,500	109.7	2,139,000	5,454.0	20,900	102.4	2,141,000	5,074.0
WASHINGTON	600	80.0	48,000	122.3	700	80.0	56,000	132.7
WAYNE	1,300	94.6	123,000	321.0	1,200	90.8	109,000	268.1
WEBSTER	900	88.4	79,600	207.8	1,700	74.1	126,000	310.0
WORTH	17,100	110.8	1,894,000	4,621.0	14,000	77.8	1,089,000	2,537.0
WRIGHT	200	83.5	16,700	43.6	250	84.0	21,000	51.7
DISTRICTS								
NORTHWEST	588,000	114.0	67,032,000	163,558.0	495,000	101.7	49,843,000	116,134.0
NORTH CENTRAL	289,000	106.0	30,634,000	74,134.0	272,000	99.0	26,928,000	62,204.0
NORTHEAST	285,000	114.0	32,490,000	79,925.0	334,000	113.0	37,742,000	86,639.0
WEST CENTRAL	163,000	107.0	17,441,000	44,649.0	199,000	100.0	19,900,000	47,760.0
CENTRAL	210,000	105.0	22,050,000	55,773.0	242,000	103.0	24,926,000	60,819.0
EAST CENTRAL	208,000	106.0	22,048,000	56,222.0	234,000	104.0	24,336,000	57,676.0
SOUTHWEST	14,000	93.0	1,302,000	3,450.0	17,000	86.0	1,462,000	3,699.0
SOUTH CENTRAL	13,000	90.0	1,170,000	3,054.0	15,000	85.0	1,275,000	3,137.0
SOUTHEAST	170,000	113.1	19,233,000	48,467.0	162,000	114.0	18,468,000	43,400.0
STATE	1,940,000	110.0	213,400,000	529,232.0	1,970,000	104.0	204,880,000	481,468.0

SORGHUM FOR GRAIN: Acreage, Yield, Production and Value, By Counties, Missouri, 1981-82

County	1981				1982			
	Harvested Acres	Yield Per Acre	Production	Total Value	Harvested Acres	Yield Per Acre	Production	Total Value
	-acres-	-bushels-		-thous. dol.-	-acres-	-bushels-		-thous. dol.-
ADAIR	900	73.7	66,300	143.2	700	60.0	42,000	82.3
ANDREW	5,400	81.7	441,000	970.2	2,400	76.3	183,000	354.9
ATCHISON	3,000	71.7	215,000	473.0	1,700	77.6	132,000	256.1
AUDRAIN	31,100	94.6	2,941,000	6,558.0	27,300	94.5	2,581,000	5,162.0
BARRY	1,000	72.3	72,300	161.9	1,600	74.4	119,000	236.8
BARTON	23,200	70.8	1,643,000	3,681.0	24,300	79.3	1,926,000	3,833.0
BATES	36,600	66.2	2,423,000	5,500.0	26,200	70.5	1,848,000	3,733.0
BENTON	4,900	67.6	331,000	741.4	5,200	67.7	352,000	718.1
BOLLINGER	11,500	81.9	942,000	2,129.0	10,300	86.0	886,000	1,790.0
BOONE	3,900	72.1	281,000	629.4	4,600	78.5	361,000	736.5
BUCHANAN	5,900	82.2	485,000	1,067.0	3,200	70.6	226,000	438.4
BUTLER	39,900	66.2	2,643,000	6,159.0	40,000	72.1	2,884,000	6,010.0
CALDWELL	7,400	83.2	616,000	1,355.0	4,100	69.8	286,000	554.8
CALLAWAY	8,800	80.6	709,000	1,588.0	8,300	88.2	732,000	1,493.0
CAMDEN	200	55.0	11,000	24.6	350	54.0	18,900	38.6
CAPE GIRARDEAU	10,600	72.1	764,000	1,780.0	9,600	82.0	787,000	1,640.0
CARROLL	11,300	83.5	943,000	2,037.0	7,600	67.8	515,000	1,010.0
CARTER	400	54.0	21,600	48.8	450	60.7	27,300	55.2
CASS	16,800	80.7	1,355,000	3,076.0	13,300	71.0	944,000	1,907.0
CEDAR	1,600	71.9	115,000	261.0	1,500	68.7	103,000	208.2
CHARITON	7,700	88.1	678,000	1,464.0	6,700	72.1	483,000	946.7
CHRISTIAN	50	54.0	2,700	6.0	150	66.7	10,000	19.9
CLARK	900	76.3	68,700	153.2	600	65.3	39,200	78.4
CLAY	4,100	76.3	313,000	688.7	2,800	69.6	195,000	378.3
CLINTON	6,000	91.3	548,000	1,206.0	3,800	73.2	278,000	539.3
COLE	1,900	55.3	105,000	235.2	1,900	70.5	134,000	273.4
COOPER	12,600	73.0	920,000	2,061.0	11,100	75.1	834,000	1,701.0
CRAWFORD	800	60.0	48,000	108.5	700	70.1	49,100	100.7
DADE	4,000	74.5	298,000	667.4	5,300	80.4	426,000	847.7
DALLAS	150	57.3	8,600	19.3	150	55.3	8,300	16.9
DAVIESS	9,700	89.4	867,000	1,907.0	4,400	82.0	361,000	700.2
DEKALB	10,000	89.6	896,000	1,971.0	4,800	66.5	319,000	618.9
DENT	250	64.0	16,000	36.2	250	68.0	17,000	34.3
DOUGLAS	50	52.0	2,600	5.9	50	68.0	3,400	6.9
DUNKLIN	36,200	77.7	2,812,000	6,553.0	34,400	75.9	2,611,000	5,441.0
FRANKLIN	5,600	56.3	315,000	711.9	6,900	73.6	508,000	1,041.0
GASCONADE	2,400	57.5	138,000	311.9	3,600	73.1	263,000	539.2
GENTRY	6,200	82.9	514,000	1,131.0	3,800	59.2	225,000	436.4
GREENE	1,300	60.6	78,800	176.5	1,000	60.0	60,000	119.4
GRUNDY	7,000	87.3	611,000	1,320.0	4,800	72.7	349,000	684.0
HARRISON	5,000	77.8	389,000	855.9	3,200	68.4	219,000	424.9
HENRY	17,600	74.9	1,318,000	2,992.0	19,900	77.8	1,548,000	3,127.0
HICKORY	900	57.3	51,600	115.6	750	58.1	43,600	89.0
HOLT	2,500	71.2	178,000	391.7	2,300	70.4	162,000	314.3
HOWARD	4,800	82.1	394,000	882.6	4,500	66.4	299,000	610.0
HOWELL	50	52.0	2,600	5.9	50	50.0	2,500	5.1
IRON	300	77.0	23,100	52.2	250	78.0	19,500	39.4
JACKSON	4,800	82.1	394,000	895.0	4,500	68.4	308,000	622.2
JASPER	14,700	72.1	1,060,000	2,374.0	12,600	82.5	1,040,000	2,069.0
JEFFERSON	650	55.4	36,000	81.4	800	59.1	47,300	97.0
JOHNSON	20,500	82.1	1,684,000	3,822.0	21,200	71.4	1,513,000	3,056.0
KNOX	2,100	80.5	169,000	376.9	1,200	70.0	84,000	168.0
LACLEDE	150	55.3	8,300	18.6	200	62.0	12,400	25.3
LAFAYETTE	5,400	93.0	502,000	1,139.0	5,200	71.3	371,000	749.6
LAWRENCE	3,500	63.4	222,000	497.3	4,200	75.2	316,000	628.8
LEWIS	1,700	84.7	144,000	321.1	1,400	70.4	98,600	197.2
LINCOLN	5,800	85.0	493,000	1,114.0	5,900	80.2	473,000	969.7
LINN	6,900	85.9	593,000	1,281.0	5,500	83.3	458,000	897.6
LIVINGSTON	9,800	95.3	934,000	2,018.0	8,400	73.3	616,000	1,207.0
MCDONALD	300	57.3	17,200	38.5	500	62.0	31,000	61.7
MACON	4,600	70.0	322,000	695.5	4,600	77.8	358,000	701.7
MADISON	500	70.0	35,000	79.1	450	80.0	36,000	72.7
MARIES	800	51.4	41,100	92.1	900	65.2	58,700	119.8

SORGHUM FOR GRAIN: Acreage, Yield, Production and Value, By Counties, Missouri, 1981-82

County	1981				1982			
	Harvested Acres	Yield Per Acre	Production	Total Value	Harvested Acres	Yield Per Acre	Production	Total Value
	-acres-	-bushels-		-thous. dol.-	-acres-	-bushels-		-thous. dol.-
MARION	4,700	93.0	437,000	974.6	3,200	86.9	278,000	556.0
MERCER	1,400	82.9	116,000	250.5	1,600	65.0	104,000	203.8
MILLER	1,400	51.6	72,200	161.7	1,400	73.6	103,000	210.1
MISSISSIPPI	34,800	89.5	3,113,000	7,255.0	30,400	91.5	2,782,000	5,798.0
MONITEAU	7,900	70.5	557,000	1,248.0	7,100	76.8	545,000	1,112.0
MONROE	22,300	88.5	1,973,000	4,400.0	22,300	81.3	1,812,000	3,624.0
MONTGOMERY	6,100	74.4	454,000	1,026.0	5,400	81.1	438,000	897.9
MORGAN	5,000	60.2	301,000	674.2	5,700	68.1	388,000	791.5
NEW MADRID	69,400	88.9	6,167,000	14,371.0	73,000	95.5	6,973,000	14,532.0
NEWTON	1,900	54.2	103,000	230.7	2,300	54.3	125,000	248.7
NODAWAY	4,600	66.3	305,000	671.0	4,300	78.6	338,000	655.7
OREGON	50	50.0	2,500	5.7	50	48.0	2,400	4.9
OSAGE	2,300	51.3	118,000	264.3	2,900	73.4	213,000	434.5
OZARK	100	54.0	5,400	12.2	100	52.0	5,200	10.5
PEMISCOT	23,300	77.6	1,808,000	4,213.0	23,900	77.9	1,862,000	3,881.0
PERRY	1,800	71.1	128,000	289.3	1,600	88.8	142,000	291.1
PETTIS	24,100	81.2	1,957,000	4,383.0	24,600	73.4	1,805,000	3,683.0
PHELPS	500	55.6	27,800	62.2	700	60.1	42,100	85.9
PIKE	12,600	88.6	1,116,000	2,489.0	8,200	87.4	717,000	1,434.0
PLATTE	12,900	81.2	1,047,000	2,303.0	8,000	71.1	569,000	1,104.0
POLK	500	56.2	28,100	62.9	1,300	72.3	94,000	191.8
PULASKI	100	53.0	5,300	11.9	250	60.0	15,000	30.6
PUTNAM	900	72.9	65,600	141.7	850	58.5	49,700	97.4
RALLS	9,100	99.6	906,000	2,020.0	7,400	88.0	651,000	1,302.0
RANDOLPH	5,400	82.2	444,000	959.0	5,300	76.6	406,000	795.7
RAY	4,300	76.3	328,000	721.7	3,500	64.3	225,000	436.5
REYNOLDS	200	60.0	12,000	27.1	150	60.0	9,000	18.2
RIPLEY	7,900	53.5	423,000	956.0	7,400	64.9	480,000	969.6
ST. CHARLES	1,600	75.0	120,000	271.2	950	76.1	72,300	148.2
ST. CLAIR	9,700	65.6	636,000	1,444.0	10,500	76.0	798,000	1,612.0
ST. FRANCOIS	1,300	52.8	68,700	155.2	850	67.1	57,000	116.9
ST. LOUIS	250	69.2	17,300	39.1	350	80.9	28,300	58.0
STE. GENEVIEVE	1,800	67.2	121,000	273.4	3,200	79.7	255,000	522.8
SALINE	10,100	79.9	807,000	1,808.0	9,100	64.2	584,000	1,191.0
SCHUYLER	1,100	72.8	80,100	173.0	450	58.4	26,300	51.5
SCOTLAND	500	74.6	37,300	83.2	400	65.5	26,200	52.4
SCOTT	29,800	77.1	2,299,000	5,358.0	33,200	90.1	2,991,000	6,233.0
SHANNON	50	70.0	3,500	7.9	100	70.0	7,000	14.2
SHELBY	9,000	95.1	856,000	1,909.0	7,000	83.7	586,000	1,172.0
STODDARD	108,000	89.5	9,669,000	22,532.0	104,500	95.9	10,024,000	20,890.0
STONE	50	60.0	3,000	6.7	50	60.0	3,000	6.0
SULLIVAN	4,000	83.0	332,000	717.1	3,500	55.1	193,000	378.3
TANEY	150	53.3	8,000	18.1	200	60.0	12,000	24.2
TEXAS	300	64.3	19,300	43.6	200	62.0	12,400	25.1
VERNON	35,000	67.9	2,377,000	5,396.0	38,700	77.5	3,001,000	6,062.0
WARREN	1,700	69.4	118,000	266.7	1,500	76.0	114,000	233.7
WASHINGTON	200	65.0	13,000	29.4	250	60.0	15,000	30.8
WAYNE	3,900	60.3	235,000	531.1	2,800	68.9	193,000	389.9
WEBSTER	150	54.7	8,200	18.6	100	63.0	6,300	12.7
WORTH	1,000	74.0	74,000	162.8	700	64.3	45,000	87.3
WRIGHT	150	54.7	8,200	18.6	100	60.0	6,000	12.1
DISTRICTS								
NORTHWEST	88,000	82.0	7,216,000	15,875.0	53,000	71.0	3,763,000	7,300.0
NORTH CENTRAL	61,000	85.0	5,185,000	11,200.0	50,000	72.0	3,600,000	7,056.0
NORTHEAST	94,000	92.0	8,648,000	19,285.0	79,000	87.0	6,873,000	13,746.0
WEST CENTRAL	148,000	73.0	10,804,000	24,525.0	141,000	74.0	10,434,000	21,077.0
CENTRAL	91,000	74.0	6,734,000	15,084.0	91,000	73.0	6,643,000	13,552.0
EAST CENTRAL	30,000	69.0	2,070,000	4,678.0	32,000	76.9	2,462,000	5,047.0
SOUTHWEST	50,000	70.0	3,500,000	7,840.0	52,000	78.0	4,056,000	8,071.0
SOUTH CENTRAL	26,000	68.0	1,768,000	3,996.0	23,000	75.0	1,725,000	3,485.0
SOUTHEAST	352,000	83.2	29,275,000	68,221.0	349,000	88.6	30,914,000	64,425.0
STATE	940,000	80.0	75,200,000	170,704.0	870,000	81.0	70,470,000	143,759.0



Grain Sorghum Production, By Counties, 1982

Top Five Counties
Stoddard . . . . . 10,024,000 bu.
New Madrid . . . . . 6,973,000 bu.
Vernon . . . . . 3,001,000 bu.
Scott. . . . . 2,991,000 bu.
Butler . . . . . 2,884,000 bu.

Over 1,000,000
250,000 - 999,999 bu.
100,000 - 249,999 bu.
Under 100,000 bu.

RICE: Acreage, Yield and Production, by Counties, Missouri, 1981-82

County	1981				1982			
	Planted Acres	Harvested Acres	Yield Per Acre	Production	Planted Acres	Harvested Acres	Yield Per Acre	Production
	-acres-		-pounds-	-cwt.-	-acres-		-pounds-	-cwt.-
Butler	50,400	49,700	3,980	1,978,000	50,500	50,500	4,300	2,171,500
Ripley	3,100	3,000	4,470	134,000	3,600	3,600	4,500	162,000
Stoddard	19,500	19,300	4,280	826,000	23,300	23,300	4,900	1,141,700
Other	4,000	4,000	4,030	161,000	2,600	2,600	4,110	106,800
State	77,000	76,000	4,080	3,099,000	80,000	80,000	4,480	3,582,000

TOBACCO: Acreage, Yield and Production, by Counties, 1981-82

County	1981			1982		
	Harvested Acres	Yield Per Acre	Production	Harvested Acres	Yield Per Acre	Production
	-acres-	-pounds-	-thous. pounds-	-acres-	-pounds-	-thous. pounds-
Boone	58	1,570	91.1	48	2,255	108.2
Buchanan	465	2,385	1,109.0	490	2,145	1,051.0
Chariton	140	2,030	284.0	155	2,240	346.9
Clay	32	1,660	53.1	29	2,220	64.4
Clinton	31	1,875	58.2	38	2,305	87.6
Howard	235	1,950	458.0	245	2,330	570.9
Platte	1,780	2,205	3,921.0	1,840	2,115	3,891.0
Other	59	1,722	101.6	55	2,090	115.0
State	2,800	2,170	6,076.0	2,900	2,150	6,235.0

COTTON: Acreage, Yield and Production by Counties, Missouri, 1981-82

County	1981				1982			
	Planted Acres	Harvested Acres	Yield	Production	Planted Acres	Harvested Acres	Yield	Production
	-acres-		-pounds-	-480 lb. bales-	-acres-		-pounds-	-480 lb. bales-
Butler	2,700	2,200	327	1,500	1,100	1,100	480	1,100
Dunklin	99,600	92,400	473	91,000	74,400	72,900	657	99,800
Mississippi	700	500	288	300	350	350	617	450
New Madrid	71,300	41,100	406	34,800	42,000	41,600	660	57,200
Pemiscot	44,700	33,100	442	30,500	28,000	27,500	616	35,300
Scott	7,300	5,200	332	3,600	3,450	3,250	716	4,850
Stoddard	15,700	8,500	356	6,300	8,700	8,300	653	11,300
State	242,000	183,000	441	168,000	158,000	155,000	650	210,000

MISSOURI COTTON VARIETIES, 1980-82

Year	Stoneville 213	Stoneville 506	Stoneville 825	Deltapine 41	Deltapine 55	Deltapine 61	Coker 304	Coker 310	Tamcot CAMD-E	All Other Varieties
					-percent-					
1980	28	—	22	4	16	9	11	6	—	4
1981	24	—	34	12	16	6	1	6	—	1
1982	9	4	48	6	14	6	4	3	3	3

Source: U.S. Department of Agriculture, Cotton Division of Agricultural Marketing Service

FRUITS: Production, Use and Value, Missouri, 1978-82

Crop Year	Production		Season Average Price	Value of Utilized Production
	Total	Utilized		
		-Apples-		
	(million pounds)		(cents per lb.)	(thousand dollars)
1978	40.0	40.0	15.3	6,120
1979	70.0	70.0	13.1	9,170
1980	56.0	56.0	12.0	6,728
1981	62.0	62.0	16.4	10,170
1982	**45.0**	**45.0**	**14.0**	**6,285**
		-Peaches-		
1978	15.0	15.0	16.0	2,400
1979	12.0	12.0	21.0	2,520
1980	12.0	12.0	14.5	1,740
1981	15.0	15.0	15.0	2,250
1982	**4.5**	**4.5**	**29.0**	**1,305**
		-Grapes-		
	(tons)		(dollars per ton)	(thousand dollars)
1978	3,300	3,300	231.00	762
1979	4,500	4,500	310.00	1,395
1980	4,200	4,200	257.00	1,081
1981	2,200	2,200	311.00	685
1982	**2,300**	**2,300**	**315.00**	**724**

ALL HAY: Acreage, Yield, Production and Value, By Counties, Missouri, 1981-82

County	1981				1982			
	Harvested Acres	Yield Per Acre	Production	Total Value	Harvested Acres	Yield Per Acre	Production	Total Value
	-acres-	-tons-		-thous. dol-	-acres-	-tons-		-thous. dol-
ADAIR	49,100	1.70	84,000	5,166	47,100	1.90	89,000	4,940
ANDREW	21,100	2.85	62,000	3,875	22,200	2.90	64,000	3,584
ATCHISON	11,200	2.40	27,000	1,688	11,900	2.95	35,000	1,960
AUDRAIN	28,200	1.70	48,000	2,856	28,400	1.60	45,000	2,408
BARRY	53,400	2.10	111,000	7,936	51,300	1.55	79,000	5,096
BARTON	36,500	1.90	69,000	4,934	33,300	2.00	67,000	4,322
BATES	50,300	2.10	106,000	6,943	45,300	1.80	82,000	4,838
BENTON	48,300	1.80	87,000	5,655	49,200	1.85	92,000	5,382
BOLLINGER	24,400	1.60	39,000	2,739	22,700	1.85	42,000	2,727
BOONE	36,000	1.65	59,000	3,835	36,700	1.60	58,000	3,393
BUCHANAN	15,000	1.85	28,000	1,750	16,300	1.70	28,000	1,568
BUTLER	9,500	1.45	14,000	875	8,100	1.35	11,000	622
CALDWELL	33,400	1.60	54,000	3,375	33,400	1.80	60,000	3,360
CALLAWAY	42,900	2.10	90,000	5,850	41,800	1.90	80,000	4,680
CAMDEN	21,700	1.60	35,000	2,275	23,000	1.85	43,000	2,516
CAPE GIRARDEAU	37,000	2.00	74,000	4,625	35,400	2.05	72,000	4,068
CARROLL	36,100	1.90	69,000	4,244	33,800	1.90	64,000	3,552
CARTER	5,700	1.25	7,000	492	5,700	1.05	6,000	390
CASS	51,400	1.95	100,000	6,550	45,300	1.95	89,000	5,251
CEDAR	36,400	1.75	63,000	4,127	34,000	1.65	57,000	3,363
CHARITON	38,200	2.10	81,000	4,982	42,000	2.15	90,000	4,995
CHRISTIAN	50,400	2.40	120,000	8,580	45,300	2.20	100,000	6,450
CLARK	24,100	2.10	51,000	3,034	21,900	1.80	39,000	2,087
CLAY	18,500	1.85	34,000	2,125	16,500	1.75	29,000	1,624
CLINTON	26,600	1.90	50,000	3,125	27,100	1.95	53,000	2,968
COLE	34,300	1.90	65,000	4,225	33,300	1.90	64,000	3,744
COOPER	31,000	1.75	54,000	3,510	23,000	1.90	44,000	2,574
CRAWFORD	20,700	1.60	33,000	2,030	20,700	1.50	31,000	1,720
DADE	35,800	1.80	64,000	4,576	28,700	1.70	49,000	3,161
DALLAS	44,000	1.70	75,000	4,875	42,700	1.95	84,000	4,914
DAVIESS	28,700	1.95	56,000	3,500	28,400	1.75	50,000	2,800
DEKALB	33,200	1.90	63,000	3,937	32,200	2.05	66,000	3,696
DENT	18,800	1.90	36,000	2,528	16,900	2.05	35,000	2,273
DOUGLAS	33,000	1.90	63,000	4,425	32,000	1.95	62,000	4,026
DUNKLIN	1,000	2.00	2,000	125	900	2.20	2,000	113
FRANKLIN	45,800	1.70	78,000	4,797	43,100	2.10	91,000	5,050
GASCONADE	25,700	1.90	49,000	3,014	24,100	1.65	40,000	2,220
GENTRY	34,000	2.10	71,000	4,438	33,600	2.10	70,000	3,920
GREENE	74,200	2.45	182,000	13,013	65,300	2.20	144,000	9,288
GRUNDY	31,000	2.30	71,000	4,366	32,800	2.35	77,000	4,274
HARRISON	51,900	2.25	117,000	7,312	51,900	2.35	122,000	6,832
HENRY	49,800	1.95	96,000	6,288	45,600	1.75	80,000	4,720
HICKORY	31,900	1.95	63,000	4,095	31,600	1.60	50,000	2,925
HOLT	10,100	2.65	27,000	1,688	11,000	2.80	31,000	1,736
HOWARD	26,500	1.60	42,000	2,730	28,600	1.85	53,000	3,100
HOWELL	43,500	2.00	88,000	6,181	34,800	2.00	70,000	4,546
IRON	8,300	1.35	11,000	773	8,200	1.00	8,000	520
JACKSON	18,700	1.85	35,000	2,292	18,900	2.10	40,000	2,360
JASPER	48,600	1.85	89,000	6,363	43,800	2.15	94,000	6,063
JEFFERSON	17,900	1.45	26,000	1,599	17,700	1.60	28,000	1,554
JOHNSON	71,100	1.90	136,000	8,908	66,900	1.80	121,000	7,139
KNOX	40,600	1.95	79,000	4,700	34,500	2.10	72,000	3,852
LACLEDE	38,600	1.90	74,000	4,810	37,800	1.65	63,000	3,686
LAFAYETTE	28,500	2.30	65,000	4,258	24,800	2.00	50,000	2,950
LAWRENCE	69,000	1.80	124,000	8,866	66,300	2.25	149,000	9,610
LEWIS	22,100	2.15	47,000	2,796	23,200	2.15	50,000	2,675
LINCOLN	21,500	1.80	39,000	2,398	22,300	2.00	45,000	2,498
LINN	62,400	1.50	95,000	5,842	62,100	2.10	130,000	7,215
LIVINGSTON	20,600	2.15	44,000	2,706	21,600	2.05	44,000	2,442
MCDONALD	32,200	2.25	73,000	5,220	27,000	1.60	44,000	2,838
MACON	61,500	1.90	116,000	7,134	55,300	1.95	108,000	5,994
MADISON	16,200	1.75	28,000	1,967	12,800	1.70	22,000	1,429
MARIES	28,100	1.70	48,000	3,120	28,400	1.55	44,000	2,574

ALL HAY: Acreage, Yield, Production and Value, By Counties, Missouri, 1981-82

County	1981				1982			
	Harvested Acres	Yield Per Acre	Production	Total Value	Harvested Acres	Yield Per Acre	Production	Total Value
	-acres-	-tons-		-thous. dol-	-acres-	-tons-		-thous. dol-
MARION	21,000	2.35	49,000	2,916	18,900	2.00	38,000	2,033
MERCER	38,700	2.00	78,000	4,797	40,200	2.35	95,000	5,272
MILLER	32,200	1.70	54,000	3,510	33,400	1.65	56,000	3,276
MISSISSIPPI	5,300	2.25	12,000	750	4,800	2.10	10,000	565
MONITEAU	31,600	2.00	63,000	4,095	32,200	2.05	66,000	3,861
MONROE	34,900	2.10	73,000	4,344	34,500	2.00	69,000	3,692
MONTGOMERY	21,900	1.75	38,000	2,337	22,600	1.65	37,000	2,054
MORGAN	32,500	1.55	51,000	3,315	29,300	1.95	58,000	3,393
NEW MADRID	600	1.65	1,000	63	600	1.65	1,000	56
NEWTON	52,200	1.85	96,000	6,864	47,500	1.95	93,000	5,998
NODAWAY	57,400	2.65	153,000	9,562	54,500	2.70	147,000	8,232
OREGON	23,300	1.75	41,000	2,880	19,300	1.35	26,000	1,688
OSAGE	39,400	2.05	80,000	5,200	36,600	1.85	68,000	3,978
OZARK	18,900	1.75	33,000	2,318	15,500	2.05	32,000	2,078
PEMISCOT	2,600	2.30	6,000	375	2,400	2.50	6,000	339
PERRY	29,600	2.25	67,000	4,121	29,100	2.40	70,000	3,885
PETTIS	51,100	1.70	88,000	5,720	49,500	2.15	107,000	6,260
PHELPS	24,800	1.55	39,000	2,535	22,600	1.70	38,000	2,223
PIKE	31,600	2.30	72,000	4,284	30,300	2.20	67,000	3,584
PLATTE	17,300	2.20	38,000	2,375	17,300	2.15	37,000	2,072
POLK	73,400	1.75	129,000	8,385	68,300	2.10	145,000	8,482
PULASKI	14,600	1.60	23,000	1,495	12,900	1.60	21,000	1,228
PUTNAM	43,100	2.05	88,000	5,412	41,200	2.40	99,000	5,494
RALLS	19,700	1.95	38,000	2,261	18,700	1.70	32,000	1,712
RANDOLPH	23,200	2.00	46,000	2,829	23,100	1.80	42,000	2,331
RAY	37,700	1.80	67,000	4,188	36,100	1.60	58,000	3,248
REYNOLDS	11,500	1.55	18,000	1,264	10,800	1.30	14,000	909
RIPLEY	11,200	1.70	19,000	1,335	10,100	1.60	16,000	1,039
ST. CHARLES	13,400	1.70	23,000	1,414	13,900	1.95	27,000	1,498
ST. CLAIR	41,800	1.70	72,000	4,716	38,900	1.95	76,000	4,484
ST. FRANCOIS	20,900	1.70	36,000	2,214	21,400	1.70	37,000	2,054
ST. LOUIS	6,000	1.50	9,000	554	6,200	1.60	10,000	555
STE. GENEVIEVE	21,600	1.60	35,000	2,152	21,600	2.10	45,000	2,498
SALINE	29,100	2.15	63,000	4,095	29,100	1.90	55,000	3,218
SCHUYLER	32,600	1.65	54,000	3,321	32,500	1.85	60,000	3,330
SCOTLAND	29,600	1.95	57,000	3,392	28,300	2.10	59,000	3,156
SCOTT	7,900	1.75	14,000	875	7,100	2.40	17,000	961
SHANNON	15,500	1.50	23,000	1,615	14,800	1.55	23,000	1,494
SHELBY	24,900	2.15	54,000	3,213	24,300	2.25	55,000	2,942
STODDARD	12,100	1.75	21,000	1,312	11,700	1.35	16,000	904
STONE	24,700	2.35	58,000	4,147	22,500	1.65	37,000	2,386
SULLIVAN	70,500	1.60	112,000	6,888	70,300	1.50	106,000	5,883
TANEY	12,500	1.75	22,000	1,545	10,500	1.35	14,000	909
TEXAS	57,900	1.60	94,000	6,602	49,800	1.70	85,000	5,520
VERNON	45,000	1.65	74,000	4,847	42,300	1.75	75,000	4,425
WARREN	10,000	1.60	16,000	984	10,600	2.05	22,000	1,221
WASHINGTON	17,000	1.60	27,000	1,660	15,700	1.80	28,000	1,554
WAYNE	12,100	1.25	15,000	1,054	9,700	1.75	17,000	1,104
WEBSTER	57,000	1.75	101,000	7,094	54,100	1.60	86,000	5,585
WORTH	20,200	1.45	29,000	1,812	20,600	1.85	38,000	2,128
WRIGHT	49,200	1.95	95,000	6,673	44,300	2.10	93,000	6,039
DISTRICTS								
NORTHWEST	417,000	2.10	876,000	54,750	413,000	2.15	888,000	49,728
NORTH CENTRAL	507,000	1.85	938,000	57,687	502,000	2.00	1,004,000	55,722
NORTHEAST	277,000	2.05	568,000	33,796	263,000	2.00	526,000	28,141
WEST	393,000	1.90	747,000	48,929	362,000	1.85	670,000	39,530
CENTRAL	712,000	1.80	1,282,000	83,330	697,000	1.85	1,289,000	75,407
EAST	272,000	1.75	476,000	29,274	269,000	1.90	511,000	28,361
SOUTHWEST	477,000	2.07	986,000	70,499	431,000	2.00	856,000	55,212
SOUTH CENTRAL	419,000	1.75	733,000	51,485	372,000	1.75	651,000	42,276
SOUTHEAST	76,000	1.90	144,000	9,000	71,000	1.90	135,000	7,628
STATE	3,550,000	1.90	6,750,000	438,750	3,380,000	1.95	6,530,000	382,005

LIVESTOCK

Sales of livestock and livestock products comprised 56 percent of Missouri's total agriculture income in 1982. Livestock cash receipts totaled $2.05 billion, down 11 percent from $2.31 billion in 1981. Meat animals made up the largest portion of total livestock receipts, with $1.46 billion in sales; followed by dairy products, with $377 million; poultry and eggs, with $196 million; and miscellaneous livestock products totaled $16.3 million.

CATTLE: There were 5.50 million head of cattle and calves on Missouri farms on Jan. 1, 1983, 2 percent above the previous year but 1 percent below Jan. 1, 1981. Missouri ranked fifth in cattle numbers behind Texas, Nebraska, Iowa and Kansas. The value of the Jan. 1, 1983, inventory of cattle and calves was $1.98 billion, a 2 percent decline from the previous year.

The Jan. 1, 1983, inventory of 2.48 million cows that have calved ranked Missouri second nationally, behind Texas. The number of beef cows in the state totaled 2.22 million head, a 1 percent increase from Jan. 1, 1982. A total of 2.34 million calves were born in 1982, 1 percent below 1981.

Milk cows numbered 252,000 head on Jan. 1, 1983, a 3 percent increase from a year earlier. **MILK PRODUCTION** totaled 2.91 billion pounds in 1982, up 1 percent from 2.88 billion pounds in 1981. The average production per cow for the year was 11,761 pounds, 207 pounds more than in 1981.

Nodaway County continued its lead as the largest cattle-producing county, with 113,700 head on Jan. 1, 1983. Nodaway was followed by Polk County, with 108,400 head; Lawrence County, with 106,100 head; Bates County, with 195,300 head; and Green County, with 103,000 head.

HOGS: During 1982 the hog inventory fluctuated greatly. In September, a 20-year low was recorded, however, by December Missouri hog producers had increased the level of production to where there were more on hand than a year earlier. A total of 3.00 million hogs and pigs were reported for Sept. 1, 1982, a 22 percent decline from Sept. 1, 1981. The inventory rose to 3.50 million by Dec. 1, 1982, up 3 percent from the previous year and 12 percent above Dec. 1, 1980.

Missouri ranks fifth nationally in the number of hogs and pigs on farms, up from sixth in 1981. Based on the Dec. 1, 1982, hog inventory, the total value of Missouri hogs and pigs was $303 million, a sharp 45 percent increase from a year earlier.

A total of 770,000 sows farrowed on Missouri farms during 1982, a 12 percent decrease from 1981. The 1982 pig crop totaled 5.59 million head, 13 percent below the previous year. In 1982, Missouri had a total of 27,000 hog operations (defined as any place having one or more hogs on hand during the year), which placed the state second nationally, behind Iowa.

Based on the Dec. 1, 1982, indications, Pike County remained the leading hog-producing county in Missouri. Its inventory of 116,500 head was followed by Lincoln County, with 113,500 head; Audrain County, with 111,600 head; Lafayette County, with 107,900 head; and Nodaway County, with 102,600 head.

POULTRY: The number of chickens on Missouri farms in 1982 showed a 3 percent decline from 1981. The Dec. 1, 1982, inventory was 7.70 million birds, down from 7.90 million the previous year. Hens and pullets of laying age totaled 6.30 million, 1 percent below the 6.35 million in 1981. Egg production in 1982 totaled 1.46 billion, up 1 percent from the 1.45 billion produced in 1981.

For the second consecutive year, Missouri turkey growers raised 12.0 million birds, down 3 percent from 1980. Turkey breeder hens on Missouri farms on Dec. 1, 1982, totaled 290,000 head, 19 percent above 244,000 head in 1981. 1982 marks the seventh year Missouri has ranked fifth nationally in the number of turkeys raised.

SHEEP: Missouri's sheep and lamb numbers totaled 116,600 head on Jan. 1, 1983, a 13 percent decline from the previous year and 16 percent below Jan. 1, 1981. The 1982 lamb crop totaled 107,000 head, which is an 11 percent decrease from 1981. Wool production totaled 989,000 pounds, a 10 percent reduction from the 1.10 million pounds shorn in 1981.

The northern third of Missouri continues to contain over two-thirds of the state's sheep. The Jan. 1, 1983, inventory showed the North Central District having 36,900 head, followed by the Northwest District with 22,900 head; the Northeast District with 22,700 head.

LIVESTOCK ON FARMS: Number and Value, by Species, Missouri, January 1, 1979-83

Year	All Cattle			Milk Cows			Cattle and Calves on Feed
		Value			Value		
	Number	Per Head	Total	Number	Per Head	Total	Number
	-thousands-	-dollars-	-thousand dollars-	-thousands-	-dollars-	-thousand dollars-	-thousands-
1979	5,550	375	2,081,250	269	580	156,020	180
1980	5,400	485	2,619,000	262	1,050	275,100	120
1981	5,550	445	2,469,750	250	1,100	275,000	105
1982	5,400	375	2,025,000	245	1,070	262,150	90
1983	**5,500**	**360**	**1,980,000**	**252**	**1,010**	**254,520**	**100**

Year	All Hogs and Pigs 1/			All Sheep and Lambs		
		Value			Value	
	Number	Per Head	Total	Number	Per Head	Total
	-thousands-	-dollars-	-thousand dollars-	-thousands-	-dollars-	-thousand dollars-
1979	4,100	85.50	350,550	126	50.50	6,363
1980	4,650	56.00	260,400	123	63.50	7,811
1981	3,980	74.00	294,520	138	64.00	8,832
1982	3,400	61.50	209,100	133	57.50	7,648
1983	**3,500**	**86.50**	**302,750**	**116**	**51.00**	**5,916**

1/ December 1 preceding year.

Number of Livestock Farms, by Species, Missouri, 1978-82 1/

Year	Farms with Cattle	Farms with Milk Cows	Farms with Hogs
1978	107,000	16,000	35,000
1979	102,000	15,000	37,000
1980	100,000	14,000	40,000
1981	100,000	13,000	32,000
1982	**99,000**	**12,000**	**27,000**

1/ One or more head on hand at any time during year.

LIVESTOCK SLAUGHTER: Number of Federally Inspected Plants and Head Slaughtered, Missouri 1978-82

Year	Cattle		Hogs	
	Number of Plants	Head Slaughtered	Number of Plants	Head Slaughtered
1978	120	993,900	110	2,785,000
1979	122	783,100	115	3,041,100
1980	113	683,200	109	3,242,500
1981	116	727,000	112	3,279,500
1982	**114**	**701,300**	**107**	**1/**

1/ Not published to avoid individual plant disclosure.

LIVESTOCK SLAUGHTER: Number of Head and Liveweight, By Specie, by Month, Missouri, 1981-82 1/

Month	Cattle						Calves					
	Number		Avg. Weight		Total Weight		Number		Avg. Weight		Total Weight	
	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982
	-thous. head-		-pounds-		-thous. pounds-		-thous. head-		-pounds-		-thous. pounds-	
Jan.	70.3		1,087		76,452		.8		314		238	
Feb.	58.6	183.9	1,093	1,055	63,990	193,962	.7	2.3	328	342	214	795
Mar.	61.4		1,088		66,860		.7		330		214	
Apr.	63.0		1,087		68,460		.6		331		212	
May	59.5	190.9	1,081	1,046	64,362	199,603	.7	2.1	370	343	260	708
June	62.0		1,070		66,280		.6		363		222	
July	63.3		1,037		65,657		.8		359		277	
Aug.	69.1	198.1	1,036	1,040	71,594	206,088	.7	2.0	357	351	250	684
Sept.	65.9		1,044		68,760		.8		369		286	
Oct.	74.1		1,055		78,160		.9		360		325	
Nov.	69.7	200.2	1,070	1,062	74,508	212,535	.8	2.0	363	388	287	771
Dec.	69.3		1,075		74,509		.9		354		316	
Total	786.1	773.0	1,068	1,051	839,592	812,187	8.8	8.3	351	355	3,101	2,959

Month	Hogs						Sheep and Lambs					
	Number		Avg. Weight		Total Weight		Number		Avg. Weight		Total Weight	
	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982	1981	1982
	-thous. head-		-pounds-		-thous. pounds-		-thous. head-		-pounds-		-thous. pounds-	
Jan.	274.2		254		69,741		1.5		104		157	
Feb.	235.1	1,009.2	250	246	58,785	247,958	1.3	5.6	105	102	139	569
Mar.	272.4		248		67,446		1.7		104		179	
Apr.	271.8		250		67,881		1.8		104		188	
May	238.8	1,047.8	251	246	60,034	257,585	1.3	6.5	101	103	132	665
June	224.7		252		56,535		1.9		103		199	
July	208.2		245		51,012		1.9		103		191	
Aug.	243.0	1,000.6	243	242	59,071	242,426	1.9	6.5	101	105	189	682
Sept.	295.3		246		72,568		2.2		102		226	
Oct.	358.0		248		88,780		2.0		102		208	
Nov.	341.6	1,068.2	253	254	86,557	270,914	1.6	4.4	100	101	163	442
Dec.	379.0		255		96,717		1.7		100		170	
Total	3,341.8	4,125.7	250	247	835,126	1,018,882	20.9	23.0	102	103	2,140	2,358

1/ 1982 estimates were made quarterly. Numbers appear under the middle month of the following quarters: January-March, April-June, July-September and October-December.

CATTLE AND CALVES: Number on Farms, by Classes, Missouri, January 1, 1979-83

Year	All Cattle	Milk Cows That Have Calved	Beef Cows That Have Calved	All Heifers 500 Pounds And Over	Steers, Heifers, Bulls Under 500 Pounds	Steers 500 Pounds And Over	Bulls 500 Pounds And Over
			-thousand head-				
1979	5,550	269	2,291	649	1,585	633	123
1980	5,400	262	2,278	603	1,575	564	118
1981	5,550	250	2,325	672	1,600	583	120
1982	5,400	245	2,205	648	1,611	567	124
1983	**5,500**	**252**	**2,223**	**630**	**1,698**	**580**	**117**

CATTLE AND CALVES: Inventory, Calf Crop and Disposition, Missouri, 1978-82 1/

Year	On Hand January 1		Calves Born	Marketings 2/		Farm Slaughter Cattle and Calves	Deaths	
	All Cattle and Calves	All Cows That Have Calved		Cattle	Calves		Cattle	Calves
				-thousand head-				
1978	6,000	2,700	2,450	1,967	660	23	70	220
1979	5,550	2,560	2,430	1,679	700	16	65	160
1980	5,400	2,540	2,420	1,415	661	10	60	154
1981	5,550	2,575	2,370	1,722	653	10	55	120
1982	**5,400**	**2,450**	**2,340**	**1,530**	**508**	**10**	**72**	**160**

1/ Balance sheet estimates. Total of marketings, farm slaughter, deaths and on-hand at end of year equals total of calf crop, inshipments and on-hand beginning of year.
2/ Excludes interfarm sales within the state.

CATTLE AND CALVES: Production and Income, Missouri, 1978-82

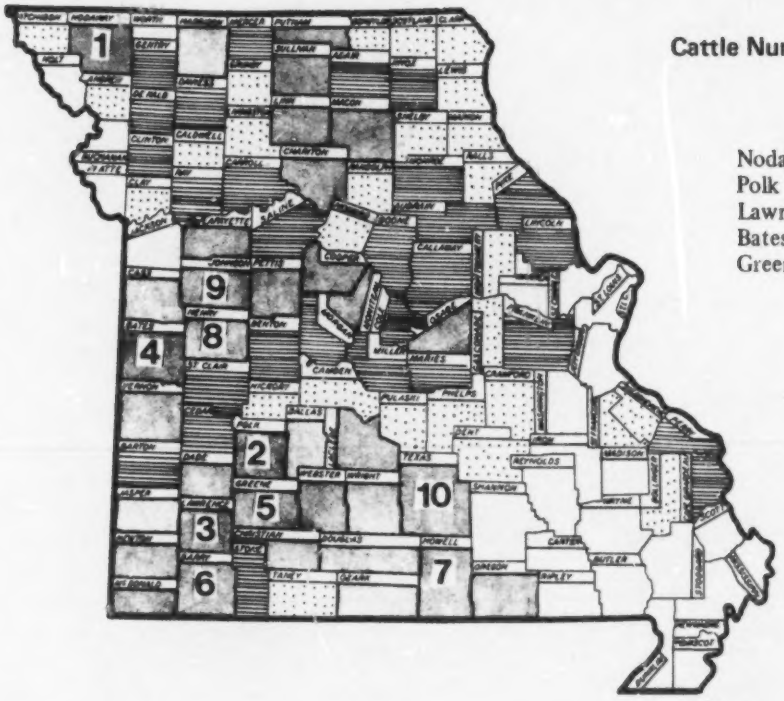
Year	Production	Marketings	Price Per 100 Lbs.		Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
			Cattle	Calves				
	-thousand pounds-		*-dollars-*				*-thousand dollars-*	
1978	1,931,665	2,172,507	48.30	57.20	942,123	1,064,090	30,118	1,094,208
1979	1,686,015	1,768,951	66.60	84.30	1,172,059	1,227,050	33,785	1,260,835
1980	1,652,390	1,539,105	62.80	75.30	1,071,941	999,176	20,960	1,020,136
1981	1,722,560	1,845,550	58.30	62.80	1,017,666	1,089,101	23,940	1,113,041
1982	**1,581,030**	**1,522,485**	**56.50**	**58.80**	**898,831**	**865,003**	**24,406**	**889,409**

ALL CATTLE, BEEF AND MILK COWS, BY COUNTIES, MISSOURI, JANUARY 1, 1982-83

County	Beef Cows		Milk Cows		All Cattle		Value of All Cattle	
	1982	1983	1982	1983	1982	1983	1982	1983
	-head-						-thousand dollars-	
ADAIR	23,500	23,500	1,100	1,100	51,800	52,800	18,161	17,777
ANDREW	14,200	13,500	3,500	3,400	39,800	39,200	16,638	15,610
ATCHISON	14,400	13,000	100	100	38,400	35,900	12,740	11,510
AUDRAIN	20,600	20,200	800	800	59,000	58,900	20,228	19,517
BARRY	39,000	39,000	8,100	8,400	99,700	102,200	41,003	40,094
BARTON	25,400	25,700	2,100	2,100	56,700	58,200	20,785	20,702
BATES	42,600	44,100	3,600	3,700	103,300	105,300	37,639	36,880
BENTON	21,000	21,800	2,200	2,200	47,900	49,900	17,989	17,902
BOLLINGER	15,300	16,100	300	300	31,100	31,600	10,539	10,375
BOONE	20,100	21,300	500	500	46,900	49,900	15,942	16,344
BUCHANAN	10,000	9,700	2,000	1,900	26,700	26,600	10,810	10,172
BUTLER	5,400	5,400	100	100	11,900	12,000	4,018	3,893
CALDWELL	18,200	17,100	600	600	39,800	38,600	13,706	12,811
CALLAWAY	22,900	23,700	800	800	54,200	56,400	18,648	18,720
CAMDEN	13,200	13,600	1,400	1,800	30,200	31,400	11,355	11,634
CAPE GIRARDEAU	18,000	18,900	3,500	3,500	48,100	50,100	19,369	19,052
CARROLL	21,100	21,100	1,000	1,000	52,500	53,400	18,291	17,900
CARTER	4,000	4,300	100	100	8,000	8,300	2,734	2,713
CASS	30,900	31,600	3,200	3,300	73,300	74,000	27,360	26,532
CEDAR	23,900	25,300	1,200	1,300	53,800	56,100	18,921	19,065
CHARITON	25,900	26,000	800	800	67,000	68,300	22,861	22,512
CHRISTIAN	30,400	30,200	6,400	6,800	79,800	81,000	32,735	31,948
CLARK	14,500	14,200	300	300	31,600	31,800	10,704	10,439
CLAY	14,500	13,600	200	200	41,200	39,900	13,763	12,853
CLINTON	16,500	15,500	1,300	1,400	45,300	43,900	16,224	15,245
COLE	16,500	17,500	3,000	3,100	39,600	42,300	16,066	16,193
COOPER	23,300	23,600	800	900	61,500	62,800	21,051	20,760
CRAWFORD	17,700	16,700	250	200	30,300	30,100	10,226	9,729
DADE	29,000	28,300	2,600	2,600	67,500	67,600	24,845	23,916
DALLAS	21,600	22,300	8,700	8,900	66,700	69,300	30,748	30,050
DAVIESS	17,300	15,800	1,000	1,100	45,300	42,600	15,921	14,526
DEKALB	19,500	18,400	1,500	1,600	48,000	46,600	17,315	16,342
DENT	15,900	17,000	300	300	31,900	33,100	10,803	10,854
DOUGLAS	25,500	27,400	8,100	8,500	70,900	73,700	31,524	31,180
DUNKLIN	1,100	1,200	50	50	2,800	3,000	972	1,040
FRANKLIN	24,900	23,800	4,000	4,000	59,500	59,700	23,627	22,652
GASCONADE	15,500	14,900	800	800	31,500	31,600	11,177	10,816
GENTRY	24,600	23,000	500	500	49,400	47,900	16,785	15,707
GREENE	35,700	35,600	8,700	9,100	101,200	103,000	42,103	41,026
GRUNDY	15,300	14,100	2,100	2,000	34,100	33,500	13,346	12,439
HARRISON	36,000	34,700	1,400	1,400	72,000	71,800	25,113	24,136
HENRY	37,200	38,700	1,900	2,000	88,900	91,200	31,181	30,828
HICKORY	15,300	16,300	2,500	2,600	36,500	39,000	14,541	14,801
HOLT	10,000	9,000	200	200	24,000	22,600	8,101	7,339
HOWARD	16,100	15,800	500	500	37,500	36,900	12,848	12,201
HOWELL	32,200	35,600	6,600	6,800	85,400	91,700	34,780	35,458
IRON	5,300	6,100	100	100	11,600	12,800	3,919	4,148
JACKSON	8,600	8,800	1,300	1,300	26,300	26,200	9,970	9,536
JASPER	28,900	29,100	4,600	4,700	69,800	72,300	27,624	27,244
JEFFERSON	8,500	8,200	1,500	1,500	18,900	19,000	7,737	7,477
JOHNSON	35,000	36,000	2,800	2,900	87,600	88,700	31,663	30,845
KNOX	17,100	16,800	800	800	40,200	40,400	14,040	13,621
LACLEDE	27,400	28,700	9,400	9,800	77,100	81,300	34,879	34,800
LAFAYETTE	20,500	21,000	3,100	3,200	64,500	65,100	24,363	23,628
LAWRENCE	39,700	39,100	10,000	10,600	105,100	106,100	44,701	43,436
LEWIS	15,300	14,500	400	400	39,400	38,300	13,372	12,579
LINCOLN	15,900	15,200	1,900	1,900	44,100	44,400	16,436	15,845
LINN	26,200	25,800	1,400	1,500	67,000	67,000	23,467	22,675
LIVINGSTON	16,000	15,700	800	900	37,300	37,300	13,086	12,701
MCDONALD	29,100	29,400	2,200	2,400	62,900	65,200	22,926	22,915
MACON	28,000	28,100	900	900	61,900	63,100	21,283	20,923
MADISON	7,400	7,600	100	100	16,700	16,500	5,598	5,327
MARIES	20,100	20,700	800	800	44,800	46,600	15,554	15,597

ALL CATTLE, BEEF AND MILK COWS, BY COUNTIES, MISSOURI, JANUARY 1, 1982-83

County	Beef Cows		Milk Cows		All Cattle		Value of All Cattle	
	1982	1983	1982	1983	1982	1983	1982	1983
	-head-						-thousand dollars-	
MARION	13,900	13,500	1,600	1,600	36,900	36,700	13,763	13,087
MERCER	22,800	22,800	1,600	1,500	49,300	50,200	17,844	17,321
MILLER	20,200	20,900	900	900	44,800	46,600	15,655	15,665
MISSISSIPPI	2,900	2,900	50	50	11,300	11,300	3,770	3,685
MONITEAU	25,100	26,500	1,400	1,400	60,400	63,900	21,295	21,619
MONROE	18,600	18,200	500	600	43,900	44,100	14,955	14,564
MONTGOMERY	15,100	14,300	250	200	32,700	32,400	11,016	10,462
MORGAN	19,800	20,500	1,800	1,700	45,800	47,700	16,894	16,760
NEW MADRID	700	700	50	50	3,000	3,100	1,038	1,072
NEWTON	32,700	33,300	5,100	5,200	75,200	78,600	29,906	29,693
NODAWAY	48,200	45,400	1,400	1,300	116,600	113,700	39,793	37,422
OREGON	25,400	27,200	2,000	2,100	57,900	60,200	21,079	21,117
OSAGE	27,500	28,500	2,700	2,800	61,500	64,000	22,971	22,905
OZARK	24,900	26,700	3,700	3,800	66,600	69,200	25,661	25,443
PEMISCOT	500	600	50	50	1,700	1,700	610	626
PERRY	18,100	17,300	3,000	3,100	44,500	44,700	17,679	17,058
PETTIS	25,500	26,500	1,700	1,700	61,500	64,000	21,960	21,955
PHELPS	15,400	16,000	600	600	32,300	33,600	11,238	11,217
PIKE	20,900	20,500	700	800	52,500	52,700	17,987	17,541
PLATTE	11,200	10,500	200	200	24,000	23,300	8,101	7,662
POLK	35,300	36,900	11,200	11,500	103,200	108,400	45,289	45,000
PULASKI	13,800	14,300	400	400	32,300	33,600	11,035	11,090
PUTNAM	27,700	29,200	600	700	61,300	65,700	20,783	21,516
RALLS	14,300	14,500	600	600	34,000	35,400	11,797	11,791
RANDOLPH	13,700	14,000	600	600	29,100	30,300	10,184	10,166
RAY	17,900	16,700	300	300	43,900	42,500	14,752	13,849
REYNOLDS	5,900	6,400	100	100	13,000	13,500	4,380	4,371
RIPLEY	10,400	10,400	100	100	21,700	21,100	7,243	6,793
ST. CHARLES	6,900	6,700	1,000	1,000	21,300	21,400	8,021	7,702
ST. CLAIR	25,000	26,200	1,300	1,300	55,100	56,800	19,450	19,288
ST. FRANCOIS	14,200	14,000	1,000	1,000	30,000	30,900	10,885	10,729
ST. LOUIS	2,500	2,400	500	400	5,900	5,900	2,447	2,253
STE. GENEVIEVE	14,900	14,200	500	500	35,100	35,200	12,058	11,659
SALINE	20,900	20,600	400	400	57,300	56,400	19,264	18,347
SCHUYLER	16,000	16,300	1,600	1,500	36,000	37,400	13,466	13,241
SCOTLAND	15,000	15,100	1,100	1,100	34,400	35,400	12,434	12,232
SCOTT	5,400	5,800	400	400	16,400	17,000	5,802	5,790
SHANNON	8,200	9,200	1,000	1,000	18,100	19,600	6,968	7,128
SHELBY	14,800	14,500	300	300	38,100	38,300	12,843	12,511
STODDARD	10,000	10,500	200	200	23,800	24,800	8,036	8,040
STONE	17,100	17,300	6,300	6,600	49,100	51,100	22,529	22,282
SULLIVAN	36,800	36,400	1,200	1,200	84,700	85,000	29,091	28,207
TANEY	14,400	15,400	900	900	29,000	30,100	10,455	10,406
TEXAS	32,100	33,800	8,200	8,500	86,900	88,700	36,891	36,060
VERNON	30,300	31,300	1,900	2,000	73,200	74,600	26,013	25,538
WARREN	7,900	7,700	300	300	17,300	17,400	5,997	5,850
WASHINGTON	11,900	11,600	200	200	22,900	23,300	7,739	7,562
WAYNE	7,200	7,700	100	100	17,400	18,000	5,828	5,805
WEBSTER	22,100	23,700	14,800	15,000	79,600	82,700	41,160	39,876
WORTH	16,500	15,100	300	300	31,600	29,900	10,704	9,834
WRIGHT	21,800	23,400	15,500	16,500	78,200	81,200	41,407	40,720
DISTRICTS								
NORTHWEST	289,000	271,000	14,500	14,500	686,000	665,000	240,446	225,018
NORTH CENTRAL	273,000	273,000	13,700	13,700	632,000	644,000	221,863	217,378
NORTHEAST	165,000	162,000	7,100	7,300	410,000	412,000	142,123	137,882
WEST CENTRAL	254,000	263,000	20,300	21,000	626,000	638,000	226,560	222,140
CENTRAL	421,000	436,000	51,700	53,200	1,042,000	1,084,000	395,222	393,560
EAST CENTRAL	174,000	167,000	15,200	15,100	394,000	396,000	145,045	139,794
SOUTHWEST	307,000	307,000	56,100	58,500	767,000	786,000	309,157	303,256
SOUTH CENTRAL	278,000	298,000	62,000	64,300	724,000	752,000	300,969	297,774
SOUTHEAST	44,000	46,000	4,400	4,400	119,000	123,000	43,615	43,198
STATE	2,205,000	2,223,000	245,000	252,000	5,400,000	5,500,000	2,025,000	1,980,000



Cattle Numbers, By Counties, Jan. 1, 1983

Top Five Counties

Nodaway	113,700 head
Polk	108,400 head
Lawrence	106,100 head
Bates	105,300 head
Greene	103,000 head

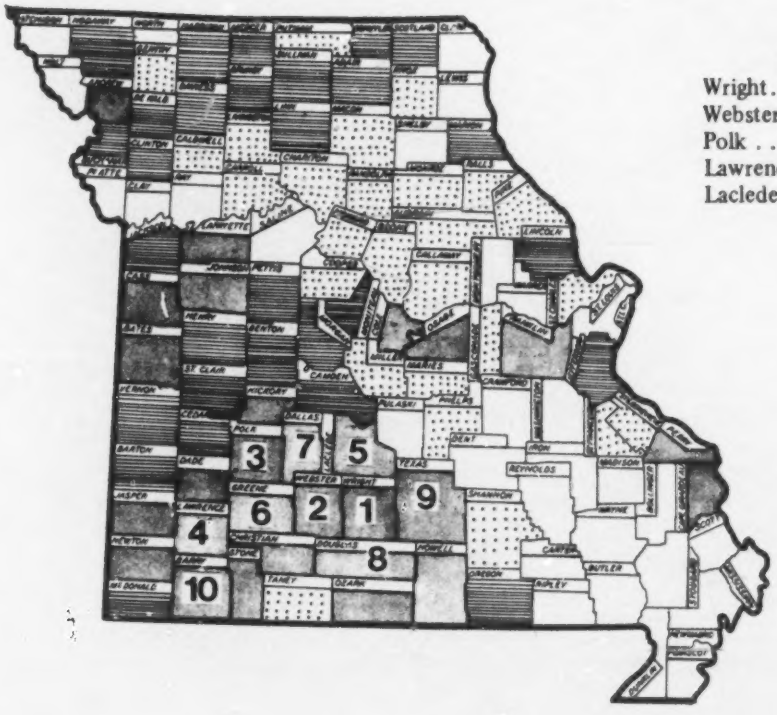
Over 60,000 head

40,000-59,999 head

30,000-39,999 head

Under 30,000 head

Milk Cow Numbers, By Counties, Jan. 1, 1983



Top Five Counties

Wright	16,500 head
Webster	15,000 head
Polk	11,500 head
Lawrence	10,600 head
Laclede	9,800 head

Over 2,500 head

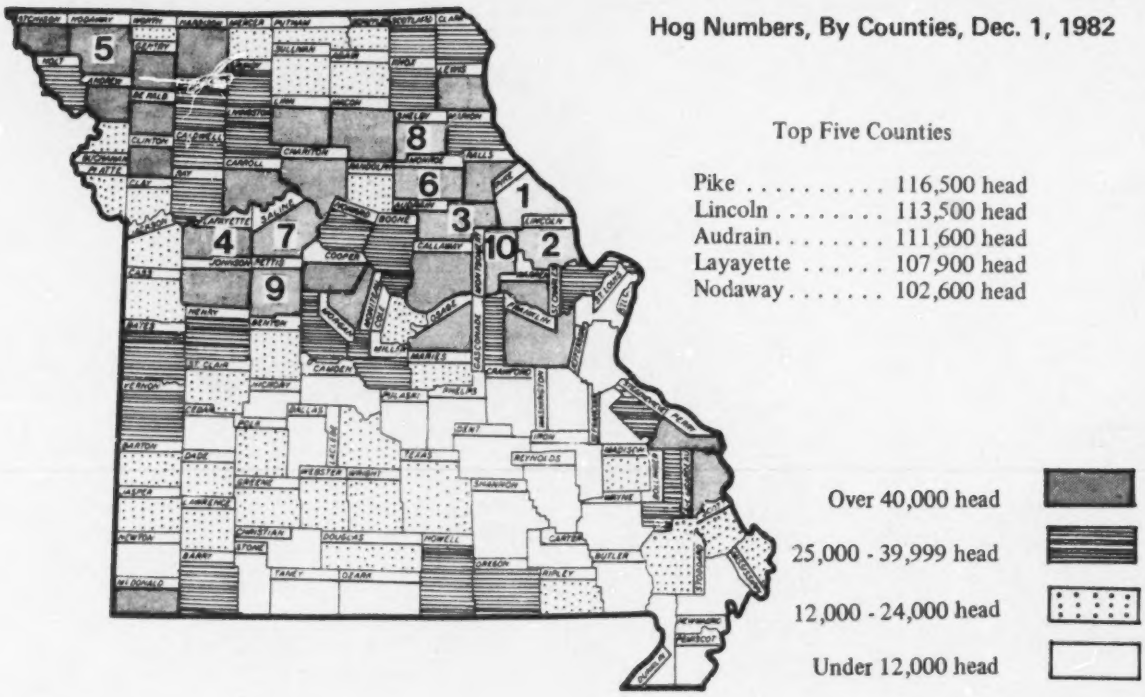
1,100-2,499 head

500-1,099 head

Under 500 head

HOGS AND PIGS ON FARMS, BY COUNTIES, MISSOURI, DECEMBER 1, 1981-82

County	1981	1982	1981 Value	1982 Value	County	1981	1982	1981 Value	1982 Value
	-head-		-thousand dollars-			-head-		-thousand dollars-	
ADAIR	16,200	16,500	996	1,427	LINN	42,200	44,300	2,595	3,832
ANDREW	39,100	40,500	2,405	3,503	LIVINGSTON	27,900	29,800	1,716	2,578
ATCHISON	42,400	43,900	2,608	3,798	MCDONALD	38,000	44,000	2,337	3,806
AUDRAIN	105,200	111,600	6,470	9,653	MACON	50,500	53,300	3,106	4,610
BARRY	31,000	29,000	1,906	2,508	MADISON	11,800	12,200	726	1,055
BARTON	17,000	17,500	1,046	1,514	MARIES	21,700	22,300	1,335	1,929
BATES	29,400	29,900	1,808	2,587	MARION	30,200	30,600	1,857	2,647
BENTON	26,600	24,800	1,636	2,145	MERCER	15,800	17,200	972	1,488
BOLLINGER	27,400	27,900	1,685	2,414	MILLER	34,600	36,000	2,128	3,114
BOONE	28,500	28,500	1,753	2,465	MISSISSIPPI	13,900	15,300	855	1,323
BUCHANAN	16,700	17,700	1,027	1,531	MONITEAU	45,200	44,600	2,780	3,858
BUTLER	10,800	11,300	664	977	MONROE	70,300	75,400	4,323	6,522
CALDWELL	30,100	31,400	1,851	2,716	MONTGOMERY	63,600	67,100	3,911	5,804
CALLAWAY	39,600	40,300	2,435	3,486	MORGAN	34,000	33,500	2,091	2,898
CAMDEN	6,800	6,200	418	536	NEW MADRID	3,100	3,100	191	268
CAPE GIRARDEAU	40,800	43,500	2,509	3,763	NEWTON	8,000	8,000	492	692
CARROLL	64,900	66,600	3,991	5,761	NODAWAY	99,300	102,600	6,107	8,875
CARTER	4,700	4,700	289	407	OREGON	36,800	36,300	2,263	3,140
CASS	23,500	24,900	1,445	2,154	OSAGE	66,200	65,700	4,071	5,683
CEDAR	11,000	10,900	677	943	OZARK	9,800	9,600	603	830
CHARITON	62,200	65,100	3,825	5,631	PEMISCOT	700	600	43	52
CHRISTIAN	7,500	6,500	461	562	PERRY	46,000	50,200	2,829	4,343
CLARK	35,400	38,600	2,177	3,339	PETTIS	69,900	70,700	4,299	6,116
CLAY	12,300	14,200	756	1,229	PHELPS	8,700	8,700	535	752
CLINTON	40,700	42,200	2,503	3,651	PIKE	110,400	116,500	6,789	10,077
COLE	18,000	19,800	1,107	1,713	PLATTE	15,100	14,200	929	1,228
COOPER	60,000	60,800	3,690	5,259	POLK	15,500	14,900	953	1,289
CRAWFORD	10,600	10,800	652	934	PULASKI	5,600	5,600	344	484
DADE	15,000	14,500	923	1,255	PUTNAM	14,300	13,700	880	1,185
DALLAS	8,700	7,400	535	640	RALLS	41,300	42,900	2,540	3,711
DAVIESS	35,100	36,500	2,159	3,157	RANDOLPH	22,600	23,500	1,390	2,033
DEKALB	45,200	45,000	2,780	3,893	RAY	30,100	29,600	1,851	2,560
DENT	11,500	11,300	708	977	REYNOLDS	8,800	8,800	541	761
DOUGLAS	13,700	13,700	843	1,185	RIPLEY	14,000	14,000	861	1,211
DUNKLIN	1,900	1,900	117	164	ST. CHARLES	34,900	38,900	2,146	3,365
FRANKLIN	59,700	62,800	3,671	5,432	ST. CLAIR	18,300	19,300	1,125	1,669
GASCONADE	26,100	26,300	1,605	2,275	ST. FRANCOIS	8,000	8,400	492	727
GENTRY	53,600	55,900	3,296	4,835	ST. LOUIS	1,800	1,900	111	164
GREENE	12,500	12,000	769	1,038	STE. GENEVIEVE	34,900	36,600	2,146	3,166
GRUNDY	28,300	30,200	1,741	2,612	SALINE	71,800	73,200	4,416	6,332
HARRISON	45,800	45,600	2,817	3,944	SCHUYLER	15,500	16,100	953	1,393
HENRY	29,400	28,900	1,808	2,500	SCOTLAND	33,100	36,200	2,036	3,131
HICKORY	8,700	8,700	535	753	SCOTT	11,800	12,600	726	1,090
HOLT	33,500	31,900	2,060	2,759	SHANNON	10,800	10,500	664	908
HOWARD	34,700	34,700	2,134	3,002	SHELBY	70,900	72,300	4,360	6,254
HOWELL	34,000	33,800	2,091	2,924	STODDARD	19,000	20,700	1,168	1,791
IRON	2,200	2,200	136	190	STONE	6,000	5,000	369	433
JACKSON	14,100	13,400	867	1,159	SULLIVAN	16,600	15,700	1,021	1,358
JASPER	14,000	13,500	861	1,168	TANEY	5,900	5,900	362	510
JEFFERSON	5,700	6,100	351	528	TEXAS	13,200	13,500	812	1,168
JOHNSON	45,300	46,600	2,786	4,031	VERNON	29,100	29,200	1,790	2,526
KNOX	33,100	36,800	2,036	3,183	WARREN	37,100	40,800	2,282	3,529
LACLEDE	14,200	13,600	873	1,176	WASHINGTON	5,700	5,600	351	484
LAFAYETTE	105,900	107,900	6,513	9,333	WAYNE	11,000	10,500	676	908
LAWRENCE	21,000	21,000	1,291	1,816	WEBSTER	12,200	12,700	750	1,099
LEWIS	51,100	52,100	3,143	4,507	WORTH	19,000	18,800	1,168	1,626
LINCOLN	107,900	113,500	6,636	9,818	WRIGHT	17,200	17,400	1,058	1,505
DISTRICTS									
NORTHWEST	558,000	570,000	34,317	49,305	EAST CENTRAL	442,000	469,000	27,183	40,569
NORTH CENTRAL	377,000	392,000	23,186	33,908	SOUTHWEST	170,000	171,000	10,455	14,792
NORTHEAST	581,000	613,000	35,731	53,024	SOUTH CENTRAL	245,000	245,000	15,068	21,192
WEST CENTRAL	306,000	311,000	18,819	26,902	SOUTHEAST	102,000	109,000	6,273	9,428
CENTRAL	619,000	620,000	38,068	53,630	STATE	3,400,000	3,500,000	209,100	302,750


Hog Numbers, By Counties, Dec. 1, 1982
Top Five Counties
Pike . . . . . 116,500 head
Lincoln . . . . . 113,500 head
Audrain. . . . . 111,600 head
Layayette . . . . . 107,900 head
Nodaway . . . . . 102,600 head
Over 40,000 head
25,000 - 39,999 head
12,000 - 24,000 head
Under 12,000 head

HOGS AND PIGS: Production and Income, Missouri, 1978-82

Year	Production	Marketings	Price Per 100 Pounds	Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
	-thousand pounds-		*-dollars-*	*-thousand dollars-*			
1978	1,285,071	1,214,335	46.80	627,574	594,731	16,803	611,534
1979	1,619,092	1,520,836	40.90	681,682	641,682	14,750	656,432
1980	1,547,209	1,590,160	37.40	588,138	604,340	13,333	617,673
1981	1,380,913	1,433,185	43.20	607,242	629,982	10,433	640,415
1982	**1,111,665**	**1,094,120**	**52.50**	**601,809**	**592,814**	**9,056**	**601,870**

HOGS AND PIGS: Percents of Operations and Inventory, By Size Groups, Missouri, 1979-82

Year	1-99 Head		100-499 Head		500 Head & Over	
	Operations	Inventory	Operations	Inventory	Operations	Inventory
			-percent-			
1979	70.0	19.5	25.0	45.5	5.0	35.0
1980	73.2	19.0	22.8	47.0	4.0	34.0
1981	69.4	16.2	26.2	48.0	4.4	35.8
1982	**69.8**	**14.0**	**25.0**	**44.0**	**5.2**	**42.0**

HOGS AND PIGS: Total Inventory, Breeding And Market Numbers, Market Numbers by Weight Groups, Missouri, Quarterly, 1978-82

Year	Total Number	For Breeding	Total Market	Under 60 Lbs.	60-119 Lbs.	120-179 Lbs.	180 Lbs. & Over
			-thousand head-				
			March 1				
1978	3,500	626	2,874	1,116	704	592	462
1979	3,950	751	3,199	1,360	787	628	424
1980	4,300	731	3,569	1,392	910	732	535
1981	3,600	572	3,028	1,253	702	618	455
1982	**3,000**	**475**	**2,525**	**960**	**631**	**555**	**379**
			June 1				
1978	3,750	623	3,127	1,563	672	544	348
1979	4,550	760	3,790	1,963	813	589	425
1980	4,250	655	3,595	1,798	798	593	406
1981	3,700	577	3,123	1,608	703	468	344
1982	**3,200**	**510**	**2,690**	**1,260**	**646**	**460**	**324**
			September 1				
1978	3,950	645	3,305	1,530	780	560	435
1979	4,750	760	3,990	1,830	1,000	680	480
1980	4,300	665	3,635	1,490	891	727	527
1981	3,850	589	3,261	1,485	732	587	457
1982	**3,000**	**450**	**2,550**	**1,160**	**573**	**459**	**358**
			December 1				
1978	4,100	746	3,354	1,643	771	520	420
1979	4,650	739	3,911	1,780	930	684	517
1980	3,980	633	3,347	1,439	803	619	486
1981	3,400	525	2,875	1,179	690	604	402
1982	**3,500**	**550**	**2,950**	**1,330**	**708**	**543**	**369**

HOGS AND PIGS: Inventory, Pig Crop and Disposition, Missouri, 1978-82 1/

Year	On Hand December 1 Preceeding Year	Pig Crop		Inshipments	Marketings 2/	Farm Slaughter	Deaths
		Dec.-May	June-Nov.				
				-thousand head-			
1978	3,700	3,067	3,635	8	5,842	48	420
1979	4,100	3,861	4,198	8	6,988	49	480
1980	4,650	3,715	3,360	8	7,273	50	430
1981	3,980	3,242	3,172	8	6,577	35	390
1982	**3,400**	**2,578**	**3,015**	**8**	**5,106**	**25**	**370**

1/ Balance sheet estimates. Total of marketings, farm slaughter, deaths and on-hand end of year equals total of pig crop, inshipments and on-hand beginning of year. Disposition items for the 12-month period December preceeding year through November of year shown.
2/ Excludes interfarm sales.

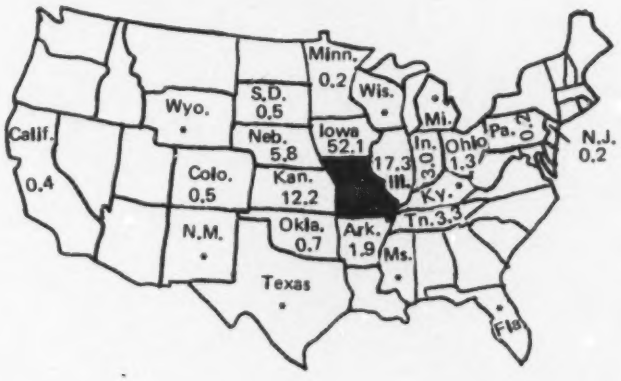
SPRING PIG CROP: Sows Farrowed and Pigs Saved, Missouri, 1978-82

Year	Sows Farrowed			Pigs per Litter			Pigs Saved		
	Dec.-Feb.	Mar.-May	Dec.-May	Dec.-Feb.	Mar.-May	Dec.-May	Dec.-Feb.	Mar.-May	Dec.-May
	-thousands-			-head-			-thousands-		
1978	190	240	430	6.67	7.50	7.13	1,267	1,800	3,067
1979	225	315	540	6.80	7.40	7.15	1,530	2,331	3,861
1980	220	285	505	7.30	7.40	7.36	1,606	2,109	3,715
1981	200	240	440	7.15	7.55	7.37	1,430	1,812	3,242
1982	**160**	**200**	**360**	**6.80**	**7.45**	**7.16**	**1,088**	**1,490**	**2,578**

FALL PIG CROP: Sows Farrowed and Pigs Saved, Missouri, 1978-82

Year	Sows Farrowed			Pigs per Litter			Pigs Saved		
	June-Aug.	Sept.-Nov.	June-Nov.	June-Aug.	Sept.-Nov.	June-Nov.	June-Aug.	Sept.-Nov.	June-Nov.
	-thousands-			-head-			-thousands-		
1978	235	270	505	7.25	7.15	7.20	1,704	1,931	3,635
1979	290	295	585	7.15	7.20	7.18	2,074	2,124	4,198
1980	240	240	480	6.80	7.20	7.00	1,632	1,728	3,360
1981	230	210	440	7.35	7.05	7.21	1,691	1,481	3,172
1982	**185**	**225**	**410**	**7.30**	**7.40**	**7.35**	**1,350**	**1,665**	**3,015**

FEEDER PIG OUTSHIPMENTS: Percent of Total Missouri Outshipments To Each State, 1982



* Missouri feeder pig outshipments to these states totaled less than 0.3 percent.

Feeder Pigs Shipped Out of Missouri, by Months, 1978-82 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	-number of head-												
1978	70,970	50,163	69,994	73,138	99,101	113,928	114,823	100,649	116,080	78,889	121,372	116,813	1,125,920
1979	85,045	67,785	79,950	115,630	152,607	144,244	127,736	94,396	101,999	128,679	113,274	133,803	1,336,148
1980	107,513	59,310	75,317	101,683	136,363	133,321	110,039	71,641	99,728	91,904	77,622	62,630	1,127,071
1981	82,828	57,073	82,403	118,848	83,564	133,706	84,525	66,563	81,029	70,710	72,558	93,826	1,027,633
1982	70,721	37,175	65,125	62,213	82,487	99,965	80,443	72,896	72,483	67,650	63,979	101,763	876,900

1/ Source: Missouri Department of Agriculture, Animal Health Division.

SHEEP: Number and Value, and Lamb Crop, Missouri, January 1, 1979-83

Year	All Sheep			Sheep & Lambs on Feed	Stock Sheep					Number Lambs Saved
		Value			Lambs		1 Year & Older			
	Number	Per Head	Total		Ewes	Rams & Wethers	Ewes	Rams & Wethers	Total	
	-thous.-	-dollars-	-thous. dollars-		-thousand head-		-thousand head-		-thousand head-	
1979	126	50.50	6,363	14	19	6	83	4	112	107
1980	123	63.50	7,811	14	18	4	84	3	109	108
1981	138	64.00	8,832	18	19	5	92	4	120	120
1982	133	57.50	7,648	18	19	5	87	4	115	107
1983	**116**	**51.00**	**5,916**	**16**	**13**	**3**	**80**	**4**	**100**	---

ALL SHEEP: Number on Farms and Value, by Districts, January 1, 1981-83

District	1981		1982		1983	
	Number	Total Value	Number	Total Value	Number	Total Value
	-thousands-	-thous. dollars-	-thousands-	-thous. dollars-	-thousands-	-thous. dollars-
Northwest	26.9	1,721.6	26.3	1,512.3	22.9	1,167.9
North Central	42.8	2,739.2	41.8	2,404.0	36.9	1,881.9
Northeast	25.5	1,632.0	25.8	1,483.5	22.7	1,157.7
West	9.4	601.6	9.1	523.3	7.9	402.9
Central	16.6	1,062.4	16.0	920.0	13.9	708.9
East	6.9	441.6	5.6	322.0	4.9	249.9
Southwest	4.7	300.8	4.5	258.7	3.9	198.9
South Central & Southeast	5.2	332.8	3.9	224.2	2.9	147.9
State	138.0	8,832.0	133.0	7,648.0	116.0	5,916.0

SHEEP AND LAMBS: Production and Income, Missouri, 1978-82

Year	Production	Marketings	Price Per 100 Lbs.		Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
			Sheep	Lambs				
	-thousand pounds-		-dollars-		-thousand dollars-			
1978	7,470	7,908	16.40	59.90	4,022	3,987	240	4,227
1979	7,955	8,184	24.10	64.80	4,512	4,642	194	4,836
1980	8,565	6,576	25.70	61.90	4,706	3,935	248	4,183
1981	8,994	9,468	24.60	51.30	4,147	4,208	211	4,419
1982	**7,878**	**9,726**	**20.00**	**49.50**	**3,390**	**4,021**	**109**	**4,130**

WOOL: Production and Value, Missouri, 1978-82

Year	Sheep Shorn Number	Weight Per Fleece	Wool Produced	Season Average Price Per Pound	Value of Production
	-thousands-	-pounds-	-thous. lbs.-	-cents-	-thous. dol.-
1978	126	7.4	928	69	640
1979	127	7.3	928	75	696
1980	133	7.1	942	70	659
1981	154	7.1	1,096	72	789
1982	**140**	**7.1**	**989**	**42**	**415**

MILK COWS: Number on Farms, by Months, Missouri, 1978-82 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
						-thousands-						
1978	280	278	275	273	271	270	270	269	270	270	271	271
1979	269	267	265	263	266	264	264	264	265	264	262	263
1980	262	262	260	259	258	257	256	255	254	253	251	251
1981	250	250	250	250	250	249	248	248	248	247	247	246
1982	**245**	**245**	**245**	[	**246**	]	[	**248**	]	[	**250**	]

MILK PRODUCTION: Average per Milk Cow, by Month, Missouri, 1978-82 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
						-pounds-							
1978	745	715	775	860	980	945	920	895	835	780	780	760	9,996
1979	770	740	815	865	980	955	945	905	855	825	800	800	10,242
1980	840	810	900	960	1,040	990	960	950	900	905	875	890	10,996
1981	935	850	1,000	1,050	1,075	985	990	975	925	935	910	935	11,554
1982	**945**	**840**	**1,000**	[	**3,110**	]	[	**3,000**	]	[	**2,850**	]	**11,761**

MILK PRODUCTION: Total Milk Produced, by Months, Missouri, 1978-82 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
						-million pounds-							
1978	209	199	213	235	266	255	248	241	225	211	211	206	2,719
1979	207	198	216	227	261	252	249	239	227	218	210	210	2,714
1980	220	212	234	249	268	254	246	242	229	229	220	223	2,826
1981	234	213	250	263	269	245	246	242	229	231	225	230	2,877
1982	**232**	**206**	**245**	[	**765**	]	[	**744**	]	[	**713**	]	**2,905**

1/ In April 1982 estimates for these reports were changed from monthly to quarterly. Quarterly numbers appear under the middle month of the following quarters: April-June, July-September and October-December.

SALES AND INCOME FROM MILK, MISSOURI, 1977-81

Year	Milk Sold To Plants & Dealers			Milk Sold Directly To Consumers		
	Quantity	Price Per 100 Pounds	Cash Receipts	Quantity	Price Per Quart	Receipts
	-mil. lbs.-	-dollars-	-thous. dollars-	-thous. qts.-	-cents-	-thous. dollars-
1977	2,845	9.30	264,585	5,581	46.0	2,567
1978	2,665	10.20	271,830	4,651	50.0	2,326
1979	2,665	11.70	311,805	5,116	51.0	2,609
1980	2,780	12.60	350,280	4,651	51.0	2,372
1981	2,840	13.40	380,560	—	—	—

Year	Combined Marketings Of Milk And Cream				Value of Milk Consumed Where Produced	Total Value of Milk Produced
	Milk Utilized	Per 100 Pounds Milk	Per Pound Milkfat	Cash Receipts		
	-mil. lbs.-	-dollars-			-thousand dollars-	
1977	2,859	9.35	2.58	267,209	2,805	272,833
1978	2,675	10.25	2.82	274,156	2,153	278,698
1979	2,676	11.75	3.24	314,414	1,645	318,895
1980	2,790	12.64	3.48	352,652	1,517	357,206
1981	2,840	13.40	3.69	380,560	1,608	385,518

DAIRY PRODUCTS MANUFACTURED: Quantity by Type, Missouri, 1977-81

Year	Butter	Creamed Cottage Cheese	American-type Cheese	Total Cheese 1/	Dry Whey	Ice Cream
	-thousand pounds-					-thous. gallons-
1977	21,589	28,284	49,588	72,671	16,312	18,256
1978	21,921	29,367	49,921	85,297	19,642	17,940
1979	22,260	26,930	46,595	92,250	21,086	17,902
1980	28,203	29,368	51,589	100,796	20,643	16,847
1981	37,170	28,623	57,180	115,939	22,485	16,535

1/ Excluding cottage cheese

CHICKENS: Number on Farms by Classes, Missouri, December 1, 1978-82

Year	All Chickens	Hens and Pullets of Laying Age			Pullets 3-Mos.-Old & Older, Not of Laying Age	Pullets Under 3-Mos.-Old	Other Chickens
		Hens	Pullets	Total			
		-thousand head-					
1978	8,000	2,622	3,078	5,700	1,065	1,165	70
1979	7,720	2,694	3,456	6,150	815	685	70
1980	7,400	2,200	4,200	6,400	550	400	50
1981	7,900	2,380	3,970	6,350	700	760	90
1982	**7,700**	**3,300**	**3,000**	**6,300**	**480**	**850**	**70**

BROILERS AND TURKEYS: Production, Disposition and Income, Missouri, 1978-82

Year	Broilers 1/				Turkeys			
	Production		Price Per Lb.	Gross Income	Production		Price Per Lb.	Gross Income
	Number	Weight			Number	Weight		
	-thousand-	-thous. lbs.-	-cents-	-thous. dol.-	-thousand-	-thous. lbs.-	-cent-	-thous. dol.-
1978	22,164	86,440	26.7	23,079	10,500	202,650	43.5	88,153
1979	25,297	101,188	26.0	26,309	10,950	211,335	42.0	88,761
1980	23,561	94,244	28.5	26,860	12,400	228,160	41.0	93,546
1981	26,100	104,400	28.5	29,754	12,000	226,800	37.0	83,916
1982					**12,000**	**236,400**	**36.0**	**85,104**

1/ Broiler estimates are for Dec. 1 previous year through Nov. 30. 1982 data was not published to avoid individual plant disclosure.

CHICKENS: Production, Disposition and Income, Missouri, 1978-82 1/

Year	Production and Disposition of Chickens							Income from Chickens		
	Number				Sold					
						Weight		Cash Receipts	Value of Home Consumption	Gross Income
	Raised	Lost	Produced	Consumed on Farms	Number	Sold	Produced			
	-thousand head-					-thousand pounds-		-thousand dollars-		
1978	6,500	990	5,510	380	4,830	30,429	32,601	4,412	182	4,594
1979	6,580	1,150	5,430	360	5,350	33,705	35,223	5,393	190	5,583
1980	6,645	1,200	5,445	365	5,400	34,020	34,890	4,082	145	4,227
1981	7,160	1,100	6,060	360	5,200	34,320	36,522	3,775	131	3,906
1982	**6,800**	**1,200**	**5,600**	**360**	**5,440**	**35,904**	**36,255**	**3,231**	**107**	**3,338**

EGGS: Production, Disposition and Income, Missouri, 1978-82 1/

Year	Production and Disposition			Income			
	Eggs Produced	Consumed on Farms	Eggs Sold	Price Per Dozen	Cash Receipts	Value of Home Consumption	Gross Income
	-millions-			-cents-	-thousand dollars-		
1978	1,320	19	1,301	46.1	49,980	730	50,710
1979	1,376	17	1,359	54.0	61,155	765	61,920
1980	1,460	17	1,443	53.0	63,733	751	64,484
1981	1,448	17	1,431	54.0	64,395	765	65,160
1982	**1,456**	**17**	**1,439**	**50.6**	**60,678**	**717**	**61,395**

1/ Estimates are for Dec. 1 previous year through Nov. 30.

LAYERS ON FARMS: Average Number, Monthly, Missouri, 1978-82 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
						-thousands-						
1978	5,335	5,395	5,375	5,500	5,515	5,405	5,055	4,870	5,185	5,440	5,610	5,685
1979	5,560	5,500	5,600	5,560	5,435	5,500	5,725	5,850	5,825	5,900	6,075	6,085
1980	6,006	5,871	5,900	6,000	5,875	5,776	5,751	5,800	5,925	6,075	6,275	6,200
1981	5,825	5,676	5,726	5,800	5,825	5,750	5,725	5,725	5,800	6,075	6,300	[
1982	**6,256**	] [		**6,100**	] [		**5,750**	] [		**6,100**	]	---

EGG PRODUCTION: Eggs per 100 Layers, by Months, Missouri, 1978-82 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
						-number of eggs-						
1978	2,102	1,890	2,179	2,103	2,170	2,034	2,049	2,111	1,998	2,037	1,992	2,034
1979	2,031	1,820	2,043	2,013	2,108	2,055	2,040	2,009	1,965	2,040	2,034	2,153
1980	2,148	1,959	2,102	2,050	2,128	2,043	1,982	1,948	1,992	2,058	1,992	2,129
1981	2,077	1,868	2,131	2,069	2,146	2,035	2,061	2,079	2,017	2,058	2,000	[
1982	**5,985**	] [		**6,054**	] [		**5,934**	] [		**6,097**	]	---

EGG PRODUCTION: Number of Eggs Produced, by Months, Missouri, 1978-82 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
							-million eggs-						
1978	112	102	117	116	120	110	104	103	104	111	112	116	1,327
1979	113	100	114	112	115	113	117	118	114	120	124	131	1,391
1980	129	115	124	123	125	118	114	113	118	125	125	132	1,461
1981	121	106	122	120	125	117	118	119	117	125	126	[	—
1982	**374**	] [		**369**	] [		**341**	] [		**372**	]		---

1/ In 1982 estimates for these reports were changed from monthly to quarterly. Quarterly numbers appear under the middle month of the following quarters: December (1981)-February, March-May, June-August and September-November.

EGG-TYPE CHICKS: Number Hatched by Commercial Hatcheries, By Months, Missouri, 1978-82

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Total
							-thousands-						
1978	976	1,243	1,777	2,097	2,224	1,897	1,302	1,304	981	1,202	1,348	954	17,305
1979	1,175	1,241	2,002	2,439	2,413	1,798	1,647	1,319	1,106	1,209	1,164	922	18,435
1980	1,166	1,298	2,039	2,186	2,157	2,095	1,491	1,137	1,199	1,119	945	942	17,774
1981	1,011	1,059	1,828	2,191	1,962	2,038	1,583	1,317	967	1,081	1,006	838	16,881
1982	**978**	**1,092**	**1,949**	**1,964**	**2,039**	**1,623**	**1,316**	**1,099**	**1,036**	**900**	**815**	**853**	**15,664**

FARM INCOME

CASH RECEIPTS: Missouri farm marketings totaled $3.66 billion in 1982, a 12 percent decline from 1981. Livestock returns decreased 11 percent from 1981 to $2.05 billion, and crop receipts dropped 14 percent to $1.61 billion.

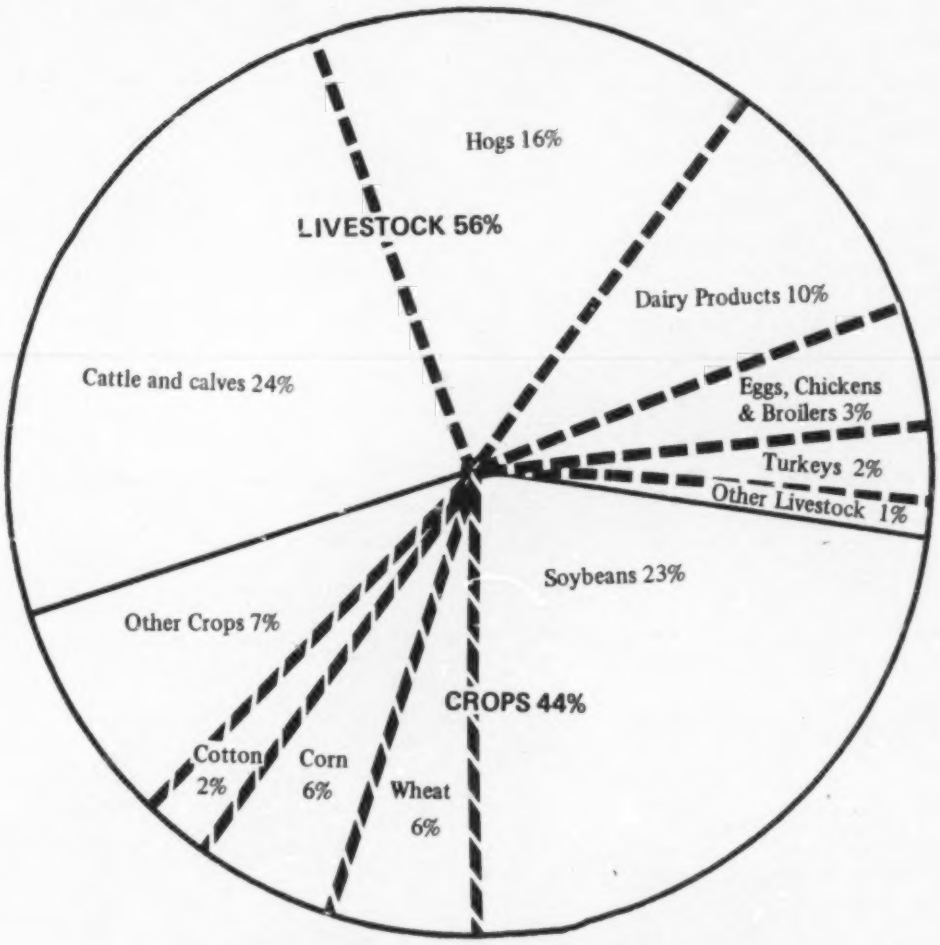
LIVESTOCK: For the most part, 1982 cattle prices were well below the prices of 1981. Prices for beef cattle ranged from a low of $48.90 per hundredweight in December to a high of $61.20 in May. The average price for beef cattle in 1982 was $56.50 per hundredweight, $1.80 below the 1981 average. Milk cow prices were below 1981 levels all year, ranging from a low of $1,030 per head in October to a high of $1,090 in January. Only steers and heifers fared better in the 1982 marketplace. Prices during March through August were above the comparable months of 1981, and for the year, prices ranged from a low of $56.30 per hundredweight in January to $67.40 in May. 1982 milk prices varied from a low of $12.80 per hundredweight in May to $13.80 in December. Hog prices were up significantly in 1982, compared to 1981. Prices ranged from a low of $43.80 per hundredweight in January to $61.60 in August. The season average price increased $9.30 from 1981 to $52.50 per hundredweight.

CROPS: Monthly crop prices plummeted in 1982. Corn prices were well below 1981 except during December when the average was 9 cents above December 1981. Prices ranged from a low of $2.05 in October to a high of $2.74 in June. Prices for soybeans, wheat and grain sorghum were below 1981 levels throughout the year. 1982 soybean prices peaked at $6.32 per bushel in May and were lowest in October at $5.00. The high price for winter wheat was $3.47 per bushel in January, and the low was $2.63 in October. Grain sorghum reached a high of $4.35 per bushel in February and a low of $3.40 in November. Hay prices for the year were below 1981, except during May when the average was $62.00 per ton, $3.50 above May 1981. Prices ranged from $53.00 in September to $68.00 in February.

POULTRY: 1982 egg prices were below 1981, except during February through April. Prices ranged from 38.5 cents per dozen in August to 55.5 cents in March. Turkey prices were below 1981, except during the fall months of August through November. Prices ranged from a low of 28 cents a pound in December to 42 cents in September and October.

PRODUCTION EXPENSES: Farm production expenses increased 12 percent in 1981, totaling $4.48 billion. The largest increase was in the net rent paid to non-farm landlords, up 28 percent. Other expense items showing increases were: hired labor, up 21 percent; miscellaneous expenses, up 21 percent; interest on farm mortgage debt, up 20 percent; seed, up 18 percent; depreciation and consumption of farm capital, up 12 percent; repairs and operation of capital items, up 9 percent; and taxes on farm property, up 5 percent.

MISSOURI CASH FARM RECEIPTS, BY COMMODITIES, 1982



CASH RECEIPTS: Farm Receipts from Sales of Specified Crops and Livestock, Missouri, 1978-82 1/

Commodity	Cash Receipts				
	1978	1979	1980	1981	1982
			-thousand dollars-		
Cattle and Calves	1,064,089	1,227,050	999,176	1,089,101	865,003
Hogs	594,731	641,682	604,340	629,982	592,814
Dairy Products	275,975	314,414	352,737	383,306	376,664
Turkeys	88,153	88,761	93,546	83,916	85,104
Eggs	50,748	61,637	63,733	64,395	60,678
Chickens and Broilers	28,053	32,385	30,942	33,529	32,567
Soybeans	874,989	1,102,082	1,104,901	911,736	644,927
Wheat	70,798	241,532	304,011	349,231	206,196
Corn	169,846	262,576	255,018	257,883	208,722
Cotton	56,321	45,337	71,072	66,014	87,621
Miscellaneous	214,145	243,294	270,405	313,226	300,581
Total	3,487,848	4,260,750	4,149,881	4,182,319	3,660,877

1/ Revised data for 1979-81; preliminary data for 1982.

CASH RECEIPTS FROM FARM MARKETINGS: By Counties, Missouri, 1979-81

County	1979	1980	1981	County	1979	1980	1981
	-thousand dollars-				-thousand dollars		
ADAIR	40,204	38,766	38,978	LINN	63,323	59,468	60,317
ANDREW	53,969	52,323	53,374	LIVINGSTON	57,193	55,938	55,688
ATCHISON	85,176	82,149	81,931	MCDONALD	33,064	32,879	32,967
AUDRAIN	105,189	100,569	100,997	MACON	53,557	51,098	51,413
BARRY	42,554	40,918	43,015	MADISON	7,091	6,472	6,793
BARTON	59,007	56,453	56,918	MARIES	13,474	12,069	12,684
BATES	65,564	61,775	63,189	MARION	43,128	41,829	42,151
BENTON	28,566	27,386	27,905	MERCER	32,898	31,124	31,618
BOLLINGER	16,340	15,295	15,706	MILLER	30,031	28,422	28,981
BOONE	40,349	38,218	38,715	MISSISSIPPI	60,407	62,153	60,151
BUCHANAN	43,743	43,048	43,739	MONITEAU	33,663	31,320	32,324
BUTLER	34,142	35,219	34,146	MONROE	56,804	54,339	54,760
CALDWELL	37,826	35,281	35,980	MONTGOMERY	49,786	48,033	48,197
CALLAWAY	49,453	45,861	46,879	MORGAN	36,937	35,900	36,487
CAMDEN	12,246	11,547	11,685	NEW MADRID	80,004	88,982	84,974
CAPE GIRARDEAU	47,099	45,832	46,899	NEWTON	39,468	38,702	39,968
CARROLL	80,697	78,585	78,513	NODAWAY	108,030	101,154	102,957
CARTER	2,923	2,627	2,754	OREGON	21,916	19,976	21,117
CASS	53,663	51,742	53,121	OSAGE	39,741	38,093	39,210
CEDAR	17,471	15,915	16,593	OZARK	13,450	12,744	13,506
CHARITON	103,558	98,476	99,299	PEMISCOT	62,740	70,124	66,725
CHRISTIAN	27,355	26,043	27,717	PERRY	41,298	39,643	40,619
CLARK	45,143	44,946	44,235	PETTIS	58,471	55,550	56,429
CLAY	36,787	33,000	34,145	PHELPS	11,909	10,657	11,258
CLINTON	53,370	49,237	50,879	PIKE	71,854	68,054	69,259
COLE	18,883	18,128	18,895	PALTTE	40,505	39,398	40,837
COOPER	56,905	53,354	54,354	POLK	41,172	39,356	41,743
CRAWFORD	12,720	11,431	11,915	PULASKI	8,053	7,120	7,476
DADE	28,164	26,410	27,156	PUTNAM	31,944	29,479	30,178
DALLAS	23,615	23,065	24,497	RALLS	37,645	36,835	36,794
DAVIESS	53,391	51,710	51,818	RANDOLPH	32,243	31,396	31,341
DEKALB	53,386	49,644	50,918	RAY	57,273	54,292	54,733
DENT	9,448	8,398	8,860	REYNOLDS	3,898	3,581	3,744
DOUGLAS	20,190	19,464	20,730	RIPLEY	10,469	9,967	10,183
DUNKLIN	72,186	85,898	81,875	ST. CHARLES	52,992	52,330	52,073
FRANKLIN	44,567	42,661	44,008	ST. CLAIR	24,231	22,894	23,506
GASCONADE	16,118	14,786	15,326	ST. FRANCOIS	10,929	10,277	10,614
GENTRY	46,112	43,286	43,876	ST. LOUIS	19,514	20,010	20,623
GREENE	39,267	38,752	40,615	STE. GENEVIEVE	30,640	28,710	29,356
GRUNDY	44,875	43,911	44,034	SALINE	103,277	99,629	99,550
HARRISON	57,622	55,233	55,713	SCHUYLER	20,897	19,799	20,161
HENRY	46,576	43,841	44,830	SCOTLAND	41,341	40,496	40,299
HICKORY	11,483	10,785	11,384	SCOTT	55,687	57,064	55,871
HOLT	65,726	64,276	63,688	SHANNON	7,627	7,017	7,428
HOWARD	41,821	39,701	40,419	SHELBY	61,169	58,379	58,899
HOWELL	30,601	28,618	30,300	STODDARD	95,618	99,561	96,551
IRON	6,175	5,647	5,819	STONE	16,978	16,625	17,690
JACKSON	29,735	28,547	29,303	SULLIVAN	53,356	49,951	50,801
JASPER	55,202	53,228	54,508	TANEY	9,194	8,102	8,595
JEFFERSON	12,671	12,388	12,837	TEXAS	25,339	23,664	25,220
JOHNSON	64,639	60,430	62,023	VERNON	44,098	42,762	43,164
KNOX	48,691	47,410	47,194	WARREN	27,139	25,979	26,258
LACLEDE	31,028	30,066	31,997	WASHINGTON	7,555	6,747	7,043
LAFAYETTE	106,910	101,864	104,655	WAYNE	7,455	6,672	6,973
LAWRENCE	53,929	52,171	54,788	WEBSTER	37,136	37,253	39,963
LEWIS	48,361	46,962	46,853	WORTH	19,837	18,725	18,927
LINCOLN	79,403	75,507	77,002	WRIGHT	33,421	33,503	35,610

Source: U.S. Department of Commerce, Bureau of Economic Analysis

FARM INCOME: Total, Gross and Net Income from Farming, Missouri, 1978-82

Item	*1978	*1979	*1980	*1981	1982 1/
			-million dollars-		
Cash receipts from farm marketings	3,485.5	4,260.8	4,160.2	4,224.0	4,016.3
Government payments to farmers	72.3	31.3	78.9	105.4	
Non-money income	344.4	377.3	433.3	461.1	
Other farm income	53.2	67.1	67.1	84.1	
Realized gross farm income	3,955.4	4,736.5	4,739.4	4,874.6	
Farm production expenses	3,099.5	3,627.1	4,007.3	4,475.7	
Realized net farm income	855.9	1,109.4	732.1	398.9	
Net change in farm inventories	+28.4	+116.0	-458.9	+227.7	
Total net farm income	884.2	1,225.4	273.2	626.6	

* Revised
1/ Other data not available at time of publication.

FARM PRODUCTION EXPENSES: Total Farm Production Expenses, Missouri, 1977-81 1/

Item	1977	1978	1979	1980	1981
			-million dollars-		
Current farm operating expenses:					
Feed	502.8	532.9	636.5	617.5	619.5
Livestock	32.1	37.8	48.3	47.5	48.2
Seed	101.2	82.5	92.6	104.8	123.7
Fertilizer and lime	227.0	231.9	302.1	415.1	411.4
Repairs and operations of capital items	394.9	423.3	504.0	594.2	650.2
Hired labor	466.3	147.6	155.4	174.6	212.1
Miscellaneous	87.8	501.5	604.0	689.2	833.7
Total current expenses	1,812.1	1,957.4	2,342.8	2,642.9	2,898.9
Depreciation and consumption of farm capital	575.4	645.4	726.3	785.1	882.1
Taxes on farm property	113.3	113.1	115.1	117.6	123.4
Interest on farm mortgage debt	157.7	187.4	221.3	252.4	303.5
Net rent to non-farm landlords	177.5	196.2	221.6	209.3	267.8
Total production expenses	2,836.0	3,099.5	3,627.1	4,007.3	4,475.7

1/ Revised data for 1978-80.

FARM TELEPHONE AND ELECTRICITY USAGE AND COST, MISSOURI, 1978-82

Item	Unit	1978	1979	1980	1981	1982
Proportion of farms with telephones	Percent	94	94	95	96	—
Average monthly local telephone bill	Dollars	8.50	8.50	8.30	9.10	9.80
Average monthly total telephone bill 1/	Dollars	20.20	19.40	21.00	23.90	28.40
Average monthly kilowatt-hours used	Kwh	890	1,000	960	900	950
Average monthly electricity bill	Dollars	38.30	45.00	45.10	48.60	58.00
Average cost per kilowatt-hour	Kwh	.043	.045	.047	.054	0.61

1/ Difference between total bill and local bill is other charges (long distance, toll charges, hook-up and extension phones).

PRICES RECEIVED: Season Average Prices Received by Farmers For Principal Commodities, Missouri, 1978-82

Commodity	1978	1979	1980	1981	1982
			-dollars-		
Calves, cwt.	57.20	84.30	75.30	62.80	58.80
Beef Cattle, cwt.	48.30	66.60	62.80	58.30	56.50
Hogs, cwt.	46.80	40.90	37.40	43.20	52.50
Milk, Wholesale, All, cwt.	10.20	11.70	12.60	13.40	13.30
Eggs, doz.	.461	.540	.530	.540	.506
Turkeys, lb.	.435	.420	.410	.370	.360
Broilers, lb.	.267	.260	.285	.285	N/A
Soybeans, bu.	6.69	6.22	7.59	6.01	5.50
Corn, bu.	2.26	2.43	3.26	2.48	2.55
Wheat, bu.	2.94	3.80	3.77	3.34	3.00
Sorghum, cwt.	3.37	3.94	5.13	4.05	4.05
All Hay, ton	45.50	47.50	71.00	65.00	57.50
Cotton, lb.	.606	.624	.727	.560	.630
Cottonseed, ton	96.00	129.00	124.00	79.00	62.00
Oats,bu.	1.29	1.50	1.80	2.10	2.10
Tobacco, lb.	1.27	1.42	1.62	1.79	1.80
Rye, bu.	2.55	2.45	2.55	3.20	3.00
Rice, cwt.	8.75	10.70	12.30	9.50	7.87 1

1/ 1982 price based on U.S. price.

PRICES RECEIVED: Prices Received by Farmers for Specified Commodities, By Months, Missouri, 1978-82

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
					All Farm Products Index *1977=100*							
1978	99	103	109	114	118	119	116	116	117	122	120	124
1979	129	135	139	137	136	132	131	129	133	128	128	128
1980	129	131	124	117	117	122	133	141	144	143	146	143
1981	143	139	136	138	135	137	137	133	129	123	121	117
1982	**122**	**125**	**126**	**130**	**134**	**133**	**131**	**130**	**127**	**120**	**120**	**119**
					All Hogs *-dollars per cwt.-*							
1978	44.40	48.00	46.90	45.00	47.60	48.30	45.00	47.90	48.10	50.90	48.50	47.20
1979	49.50	51.70	47.90	43.20	42.80	38.40	37.00	36.00	36.50	33.20	34.20	36.50
1980	35.80	36.20	32.70	27.80	28.40	33.50	41.50	46.70	46.00	47.00	45.20	43.60
1981	40.50	41.50	38.60	38.70	40.60	47.70	48.80	49.10	48.30	44.40	41.00	38.50
1982	**43.80**	**48.00**	**48.30**	**51.20**	**56.80**	**57.60**	**58.00**	**61.60**	**61.10**	**55.70**	**52.00**	**53.80**
					Barrows and Gilts *-dollars per cwt.-*							
1978	45.12	48.50	47.27	45.29	47.92	48.77	45.58	48.44	48.56	51.47	49.26	48.08
1979	50.06	52.20	48.22	43.42	43.13	39.20	38.03	36.96	37.14	33.75	34.99	38.20
1980	36.50	36.50	32.90	28.10	28.90	34.50	42.50	47.70	46.60	47.30	45.80	44.20
1981	40.90	41.90	38.90	39.10	41.10	48.60	50.00	50.20	48.80	44.70	41.40	39.50
1982	**44.70**	**48.90**	**48.70**	**51.30**	**57.40**	**58.60**	**58.80**	**62.70**	**61.80**	**55.90**	**52.60**	**54.90**

PRICES RECEIVED: Prices Received by Farmers for Specified Commodities, By Months, Missouri, 1978-82 (Cont.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
					Sows							
					-dollars per cwt.-							
1978	38.18	43.70	43.73	41.93	43.37	43.39	40.24	42.76	44.12	45.89	41.30	41.61
1979	45.51	48.73	45.38	41.46	39.65	32.81	30.15	29.87	32.01	29.11	28.55	30.00
1980	32.20	34.60	31.60	26.10	25.30	28.30	36.50	42.10	42.60	44.30	41.10	39.90
1981	37.60	38.30	36.10	36.00	36.50	42.50	43.20	43.60	45.50	42.50	38.30	32.80
1982	**39.20**	**44.30**	**46.00**	**50.30**	**52.80**	**51.80**	**51.90**	**54.80**	**56.00**	**53.80**	**47.30**	**45.20**
					Beef Cattle							
					-dollars per cwt.-							
1978	35.90	38.40	41.60	46.20	48.90	51.30	49.50	51.10	52.70	55.50	51.50	54.80
1979	60.90	64.00	71.00	72.40	70.90	65.20	62.30	61.80	69.60	67.60	66.70	63.80
1980	65.30	67.50	63.00	59.80	58.40	61.40	63.30	65.50	64.60	62.60	61.40	59.40
1981	60.40	58.60	58.40	61.60	58.90	60.90	59.70	58.80	59.90	55.10	53.80	51.00
1982	**51.00**	**54.70**	**57.20**	**59.30**	**61.20**	**60.20**	**58.90**	**59.50**	**58.50**	**53.80**	**53.50**	**48.90**
					Steers and Heifers							
					-dollars per cwt.-							
1978	38.60	41.30	45.00	48.60	52.90	54.70	53.70	53.60	55.40	58.40	56.80	60.10
1979	64.70	67.70	76.00	78.30	75.60	69.80	67.30	64.40	73.20	71.50	71.20	67.90
1980	70.00	72.20	67.20	63.40	62.60	64.90	67.40	69.10	68.30	67.20	67.60	64.30
1981	64.80	62.00	61.40	63.50	63.30	62.50	61.30	62.50	62.90	59.60	59.00	56.70
1982	**56.30**	**59.90**	**61.80**	**64.00**	**67.40**	**65.10**	**63.00**	**63.50**	**62.10**	**58.70**	**58.60**	**57.70**
					Milk Cows							
					-dollars per cwt.-							
1978	380	410	450	500	550	580	610	640	670	710	750	785
1979	825	875	895	975	1,000	1,020	1,020	1,020	1,040	1,070	1,100	1,110
1980	1,110	1,130	1,150	1,160	1,110	1,130	1,120	1,110	1,120	1,160	1,140	1,150
1981	1,140	1,140	1,130	1,130	1,120	1,100	1,100	1,100	1,100	1,130	1,120	1,120
1982	**1,090**	---	---	**1,080**	---	---	**1,060**	---	---	**1,030**	---	---
					Calves							
					-dollars per cwt.-							
1978	38.70	44.60	48.50	53.00	59.00	58.10	57.80	62.10	64.80	65.00	64.80	70.30
1979	74.50	83.80	89.90	92.30	89.80	83.30	84.70	83.90	85.90	78.40	82.20	80.40
1980	83.80	87.20	76.40	71.80	70.30	72.20	70.20	72.90	72.80	71.70	72.40	68.80
1981	68.40	69.60	66.70	68.10	65.00	64.90	61.00	62.40	60.00	57.30	58.80	55.00
1982	**55.20**	**55.90**	**59.90**	**61.50**	**62.80**	**60.50**	**59.40**	**65.40**	**61.90**	**57.70**	**56.60**	**55.90**
					Turkeys							
					-cents per pound-							
1978	39.0	36.0	38.0	36.0	38.0	40.0	43.0	44.0	44.0	46.0	48.0	52.0
1979	50.0	45.0	43.0	44.0	41.0	39.0	38.0	39.0	38.0	42.0	49.0	48.0
1980	37.0	35.0	34.0	31.0	30.0	30.0	39.0	43.0	48.0	51.0	51.0	51.0
1981	46.0	46.0	45.0	37.0	38.0	38.0	41.0	38.0	34.0	31.0	32.0	27.0
1982	**30.0**	**31.0**	**31.0**	**31.0**	**32.0**	**36.0**	**38.0**	**39.0**	**42.0**	**42.0**	**40.0**	**28.0**
					Eggs							
					-cents per dozen-							
1978	43.8	50.2	51.5	44.4	38.2	36.7	43.4	49.8	51.4	47.1	51.1	56.3
1979	56.3	54.0	57.2	56.1	55.5	50.7	52.3	47.3	54.5	53.0	54.1	62.4
1980	53.3	46.4	49.5	47.1	45.1	45.2	49.1	58.3	61.3	59.3	63.6	67.4
1981	52.1	50.2	50.3	53.7	44.5	49.0	53.0	51.0	57.0	55.5	62.5	52.2
1982	**50.1**	**54.8**	**55.5**	**54.6**	**42.9**	**40.0**	**47.2**	**38.5**	**42.8**	**46.6**	**46.6**	**39.4**

PRICES RECEIVED: Prices Received by Farmers for Specified Commodities, By Months, Missouri, 1978-82 (Cont.)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
					Milk, Wholesale, All *-dollars per cwt.-*							
1978	10.00	10.10	9.90	9.70	9.60	9.65	9.70	9.95	10.30	11.00	11.50	11.70
1979	11.80	11.80	11.60	11.20	11.10	11.10	11.20	11.50	11.90	12.30	12.60	12.60
1980	12.50	12.60	12.50	12.30	12.10	12.10	12.10	12.30	12.70	13.20	13.50	13.80
1981	13.80	13.80	13.60	13.30	13.10	13.10	13.00	13.00	13.30	13.50	13.50	13.60
1982	**13.70**	**13.70**	**13.30**	**13.00**	**12.80**	**12.90**	**12.90**	**12.90**	**13.20**	**13.40**	**13.70**	**13.80**
					Corn *-dollars per bushel-*							
1978	2.04	2.12	2.27	2.39	2.46	2.41	2.35	2.06	1.98	1.97	2.11	2.10
1979	2.15	2.27	2.31	2.32	2.44	2.59	2.81	2.54	2.54	2.32	2.30	2.43
1980	2.39	2.38	2.41	2.40	2.46	2.56	2.89	3.05	3.20	3.18	3.45	3.43
1981	3.47	3.50	3.38	3.37	3.38	3.27	3.19	2.88	2.52	2.35	2.35	2.28
1982	**2.52**	**2.43**	**2.46**	**2.59**	**2.67**	**2.74**	**2.70**	**2.56**	**2.16**	**2.05**	**2.22**	**2.37**
					Soybeans *-dollars per bushel-*							
1978	5.57	5.49	6.25	6.66	6.88	6.85	6.52	6.21	6.10	6.24	6.42	6.52
1979	6.58	7.00	7.14	6.82	7.08	7.33	7.35	7.15	6.75	6.23	6.08	6.20
1980	6.24	6.34	5.89	5.59	5.76	5.87	6.71	7.23	7.69	7.65	8.20	7.92
1981	8.14	7.43	7.33	7.52	7.36	7.01	7.07	6.79	6.13	5.99	5.96	5.90
1982	**6.12**	**6.11**	**5.98**	**6.20**	**6.32**	**6.21**	**5.99**	**5.77**	**5.16**	**5.00**	**5.15**	**5.40**
					Winter Wheat *-dollars per bushel-*							
1978	2.48	2.49	2.65	2.90	2.91	2.72	2.90	2.98	2.98	3.15	3.17	3.24
1979	3.16	3.35	3.36	3.50	3.38	3.62	3.91	3.67	3.80	3.90	3.77	3.63
1980	3.89	4.02	3.86	3.50	3.54	3.67	3.63	3.89	4.12	4.22	4.43	4.48
1981	4.58	4.35	3.99	3.95	3.57	3.32	3.42	3.19	3.23	3.28	3.52	3.65
1982	**3.47**	**3.43**	**3.29**	**3.38**	**3.14**	**3.09**	**2.80**	**2.87**	**2.76**	**2.63**	**2.98**	**3.20**
					All Hay *-dollars per ton-*							
1978	47.50	49.50	49.00	48.00	49.00	43.00	42.50	43.00	42.00	44.00	49.00	49.50
1979	48.00	47.50	48.50	46.50	45.00	44.00	47.00	46.50	46.50	47.50	48.00	49.50
1980	51.00	51.00	49.00	45.00	47.00	48.00	51.50	55.50	74.50	70.50	74.50	80.00
1981	87.00	86.00	84.00	81.00	58.50	65.00	63.50	62.00	62.00	67.00	67.00	67.00
1982	**67.00**	**68.00**	**63.00**	**60.00**	**62.00**	**58.00**	**55.00**	**55.00**	**53.00**	**59.00**	**59.00**	**60.00**
					Grain Sorghum *-dollars per cwt.-*							
1978	2.86	2.97	3.26	3.52	3.53	3.51	3.52	3.17	2.94	3.04	3.11	3.31
1979	3.29	3.53	3.52	3.57	3.41	3.86	4.24	4.16	3.80	3.70	3.51	3.94
1980	4.01	4.07	4.01	3.95	3.92	4.09	4.52	4.80	4.92	4.94	5.30	5.50
1981	5.60	5.65	5.53	5.54	5.48	5.29	5.19	4.85	4.11	3.98	3.79	3.80
1982	**4.10**	**4.35**	**4.11**	**4.25**	**4.14**	**4.13**	**4.26**	**3.81**	**3.73**	**3.61**	**3.40**	**4.05**

BALANCE SHEET OF MISSOURI'S FARMING SECTOR, JANUARY 1, 1978-82 1/

Item	1978	1979	1980	1981	1982
			-million dollars-		
Physical Assets:					
Real estate	20,192	22,869	27,657	30,112	28,253
Non-real estate:					
Livestock and poultry	1,517	2,453	2,905	2,791	2,257
Machinery and motor vehicles	2,918	3,191	3,604	3,814	4,169
Crops stored on and off farms	840	925	1,127	1,073	1,291
Household equipment and furnishings	517	576	654	727	778
Financial Assets:					
Deposits and currency	385	480	631	426	225
U.S. savings bonds	82	130	186	88	0
Investments in cooperatives	524	618	695	784	858
Total Assets	**26,974**	**31,242**	**37,458**	**39,816**	**37,830**
Libabilities:					
Real estate debt	2,285	2,533	2,889	3,156	3,444
Non-real estate debt:					
Excluding CCC loans	1,723	1,921	2,257	2,504	2,728
Commodity Credit Corporation loans	153	141	123	133	229
Total Liabilities	4,161	4,595	5,269	5,793	6,401
Proprietors' equities	22,813	26,647	32,189	34,023	31,429
Total Claims	**26,974**	**31,242**	**37,458**	**39,816**	**37,830**
Debt-to-asset ratio (percent)	15.4	14.7	14.1	14.5	16.9

1/ Revised data for 1978-81; preliminary data for 1982.

FARMS: Number of Farms, Land in Farms and Average Size of Farm, Missouri and United States, 1978-82

Year	Missouri			United States		
	No. of Farms	Land in Farms	Avg. Size of Farm	No. of Farms	Land in Farms	Avg. Size of Farm
	-thousands-	*-thousand acres-*	*-acres-*	*-thousands-*	*-thousand acres-*	*-acres-*
1978	122	31,500	258	2,436	1,044,790	429
1979	121	31,500	260	2,430	1,043,195	429
1980	120	31,500	263	2,428	1,042,245	429
1981	120	31,500	263	2,434	1,042,100	428
1982 1/	**117**	**31,400**	**268**	**2,400**	**1,038,730**	**433**

1/ Preliminary

AVERAGE CASH RENT PER ACRE, CROPLAND AND PASTURE, MISSOURI, 1979-82

Item	NW	NC	NE	WC	C	EC	SW	SC	SE	State
					-dollars-					
Average cash rent per acre for cropland										
1979	67.30	59.00	70.20	48.10	57.20	55.50	35.80	*	58.20	57.80
1980	75.50	69.90	76.10	57.10	71.60	56.80	50.00	*	62.90	66.70
1981	77.40	79.20	76.10	55.80	63.20	69.30	41.90	*	65.80	68.80
1982	**78.40**	**82.50**	**79.20**	**53.40**	**66.20**	**64.80**	**37.30**	*	**69.90**	**70.00**
Average cash rent per acre for pasture										
1979	28.00	23.10	25.50	23.00	21.60	23.50	17.90	*	*	22.60
1980	31.80	26.40	33.60	25.20	25.40	22.20	20.80	*	*	26.50
1981	29.30	27.20	31.90	24.60	31.50	28.20	22.30	*	*	27.70
1982	**28.80**	**27.20**	**30.60**	**22.20**	**28.10**	**24.30**	**23.20**	*	*	**26.30**

* Not available

REAL ESTATE VALUE AND TAXES: Value of Land and Buildings and Taxes Levied on Farm Real Estate, Missouri, 1978-82

Year	Value of Land and Buildings		Taxes Levied on Farm Real Estate		
	Total	Average Per Acre	Total	Average Per Acre	Average Taxes Per $100 of Full Value
	-million dollars-	-dollars-	-million dollars-	-dollars-	-dollars-
1978	20,180	641	83.0	2.80	.44
1979	22,869	726	85.7	2.89	.40
1980	27,660	878	86.5	2.92	.33
1981	30,112	941	87.4	2.95	.31
1982	**28,253**	**872**	**1/**	**1/**	**1/**

1/ Not available at publication deadline.

FARM REAL ESTATE DEBT: Amount Outstanding by Lender, Missouri, January 1, 1979-82 1/

Lender	1979	1980	1981	1982
		-thousand dollars-		
Federal Landbanks	743,183	876,027	1,023,254	1,203,784
Farmers Home Administration	197,522	311,675	335,606	377,528
Life Insurance Companies	371,900	431,900	479,900	492,100
All Operating Banks	522,110	536,660	538,142	544,621
Individuals and others	846,333	1,020,678	1,104,880	1,163,090
Total Farm Real Estate Debt	2,681,048	3,176,940	3,481,782	3,781,123

1/ 1982 data preliminary; earlier years revised.

PRICES PAID: Average Prices Paid by Farmers for Selected Items, Specified Dates, Missouri, 1982

Item	January 15	April 15	July 15	October 15
		-dollars-		
Diesel Fuel, Bulk Del., per gallon	1.14	1.02	1.14	1.12
Gasoline, Service Sta., unleaded per gal.	1.28	1.13	1.27	1.23
Gasoline, Bulk Del., leaded per gal	1.21	1.09	1.24	1.20
Chick Starter, per ton	210.00	215.00	215.00	200.00
Broiler Grower, per ton	191.00	199.00	196.00	179.00
Turkey Grower, per ton	205.00	210.00	200.00	185.00
Laying Feed, per ton	188.00	183.00	186.00	175.00
Dairy Feed, 16%, per ton	175.00	174.00	172.00	165.00
Bran, per cwt.	8.60	8.20	8.10	8.40
Middlings, per cwt.	8.70	8.30	8.20	8.30
Cottonseed Meal, 41%, per cwt	13.50	13.00	13.00	13.00
Soybean Meal, 44%, per cwt	12.50	12.50	13.00	11.50
Hog Feed, 14-18%, per cwt	10.00	9.60	9.90	9.70
Hog Concentrate, 38-42%, per cwt	14.20	14.30	14.20	13.70
Beef Cattle Concentrate, 32-36%, per cwt.	10.50	10.50	10.30	10.00
Feeder Pigs, per cwt. 1/	64.00	100.00	107.00	93.00

1/ Feeder pig prices are for the months of February, May, August and November.

EXPORT VALUES OF AGRICULTURAL COMMODITIES, MISSOURI, 1978-82

Commodity	1978	1979	1980	1981	1982
		-million dollars-			
Wheat and products	147.5	82.1	212.0	307.4	**342.6**
Rice	5.5	8.6	11.8	24.6	**19.4**
Total feed grains and feed grain products	150.1	171.1	267.9	191.4	**185.8**
Soybeans and soybean products	541.5	633.8	695.4	608.0	**655.6**
Tobacco, unmanufactured	1.8	1.8	3.0	2.2	**2.7**
Cotton, including linters	27.9	33.1	32.5	35.8	**23.2**
Cottonseed oil	3.5	3.5	2.9	3.6	**2.5**
Fruits and preparations	1.4	1.1	1.5	1.7	**2.4**
Nuts and preparations	1/	1/	1/	5.3	**4.7**
Vegetables and preparations	.1	.1	—	--	**--**
Dairy products	.8	1.0	2.5	4.5	**9.3**
Poultry products	5.6	6.2	8.9	12.7	**9.7**
Animals and meat, excluding poultry	38.4	45.8	50.8	53.5	**53.2**
Fats, oils and greases	27.1	34.6	39.5	33.8	**31.6**
Hides and skins	27.7	46.8	36.9	28.6	**32.4**
Other	71.4	77.9	21.5	21.8	**28.9**
Total	1,050.3	1,147.5	1,387.1	1,334.9	**1,404.0**

1/ In 1978-80, included in "Other."

LANDHOLDINGS OF FOREIGN OWNERS, MISSOURI AND UNITED STATES, December 31, 1981

Item	Unit	Missouri	United States 2/
Total area 1/	-thous. acres-	44,157	2,263,597
Privately-owned agricultural land	-thous. acres-	40,025	1,290,217
Foreign-owned agricultural land	-thous. acres-	62.3	12,710
Proportion of foreign-owned agricultural land	-percent-	0.2	1.0
Agricultural land acquistions of foreign owners 3/	-thous. acres-	1.1	2,888.2
Agricultural land disposed of by foreign owners 3/	thous. acres-	1.4	272.9

1/ 1970 Census of Population
2/ Includes Guam and Puerto Rico
3/ During the period of Dec. 31, 1980-Dec. 31, 1981.

REQUEST FORM FOR OTHER REPORTS

To receive any of the reports listed below, please check the boxes and return this form to the Missouri Crop and Livestock Reporting Service, P.O. Box L, Columbia, Missouri 65205.

☐ Missouri Farm Facts - An annual summary of crop and livestock statistics for Missouri, including county estimates for livestock and major crops. Published in May.

☐ County Agri-facts for _____ (your county). A four-page summary that includes a short history of your county, crop and livestock production, population, fertilizer use, farm expenses, etc. Some data series begin as early as 1850.

_____ _____ _____
(office use)

Name: _____

_____

Address: _____

City: _____

State: _____

Zip Code: _____

(NS) _____
(office use)

To help us in classifying our subscribers, please check one of the following that best describes your occupation:

1 ☐ Farm Operator 2 ☐ Landlord only 3 ☐ Agri-business 4 ☐ Education 5 ☐ Other

If you are interested in receiving a subscription form for the weekly Crop and Weather Report or the biweekly Crop and Livestock Reporter ..... PLEASE CHECK HERE: ☐

WHY SHOULD I REPORT?

That question is probably asked by a farmer every time a survey form from the Missouri Crop and Livestock Reporting Service shows up in his mailbox. It's a good question; afterall, participation in surveys is purely voluntary. But the reason so many growers do take part is that they know their involvement is the basis for developing Missouri and national crop and livestock estimates.

Unbiased indications of acreages, yield, production, cattle on feed, hog breeding plans, dairy and poultry output, and other items go a long way toward helping producers make useful plans.

Crop and livestock estimates are working tools for farmers. They may decide to cut hog production or switch from corn to soybeans, or hold wheat off the market temporarily, or feed more or fewer cattle. These choices can be made freely, based on how agricultural estimates picture the total situation.

Crop and livestock information also aids farm organizations and legislators in planning programs.

Some farmers are concerned about how the estimates may influence farm prices. Yes, prices may rise or fall slightly after a report. But the true supply entering the market has the long-run impact on the price. Simply omitting official crop and livestock estimates is not going to change the facts.

One reason the program has worked...and worked well for over a century... is that so many recognize the value of the estimates. Some of our respondents have been participating in the surveys for over half of that century.

We guarantee that all answers provided by farmers on their questionnaires remain confidential and are used only to form State and national summaries. The personal information goes no further than the office of the Missouri Crop and Livestock Reporting Service.

Another point of pride with us is that the estimates are based solely on survey responses and our field visits and professional appraisal of the situation. There are no outside influences or considerations in developing the information we make public. Also, nobody gets a jump on the estimate--not buyers, not sellers, not USDA officials.

We're the first to admit that our estimates probably don't always go the way you'd like, but we do know and so do you that estimates that accurately reflect the true situation are the only kind that do anybody any good.

Accuracy in our estimates is tied tightly to the degree of response in surveys because each farmer contacted actually represents a large group of similar producers. Consequently, the better the response from farmers, the more details we have for reliable estimates.

Our estimates provide a reliable, unbiased picture of Missouri's agriculture. The facts on present and prospective supplies furnish a sound foundation for judgement and action by farmers, other businessmen, crop and livestock interests, government agencies, and all associated with agriculture.